## **Alphabetical Listing of Suppliers**

Making the right decision in selection of equipment and supplies is one of the most important jobs of a manager in the Green Industry. Besides being an important item on an investment budget, equipment must also be maintained. This calls for wide initial selection, correct accounting procedures for depreciation, effective preventive maintenance and proper major maintenance when needed.

Perhaps the most important step is in selection. It is with this in mind that WEEDS TREES and TURF presents this 1975 Green Industry Manager's Guide to Equipment and Supplies.

The guide is in two parts. Manufacturers and their equipment and supplies are listed first. Advertisers are in bold face type. Product groupings and manufacturers of a particular item are listed second. Because manufacturers add and delete product lines, change names and generally never remain static, omissions of certain manufacturers or product lines are unavoidable. Your comments and suggestions are invited to help improve future editions.

#### A

AMF Western Tool Division, 3811 McDonald Ave., Des Moines, Iowa 50313

Mowers, rotary

Tractors, AMF 1281 and AMF 1293

Riding mowers, rotary

A.O.A. Research & Development, Inc. (P.O. Box 6081C) 608 Virginia Dr., Orlando, Fla. 32804

Underwater weed cutter, manually operated, spring steel, serrated, doubleaction blades cut weeds with forward and backward stroke

Ace Pump Corp., 1650 Channel Ave., Memphis, Tenn. 38113 Pumps, centrifugal

Pumps, nylon roller

Pumps, diaphragm

Acme Products, 1201 Kalamazoo Street, South Haven, Mich. 49090

Masks, Dust, Gas Respirators

ADS—Advanced Drainage Systems, 1880 MacKenzie Dr., Columbus, Ohio 43220

Corrugated Plastic Drainage Tubing, sizes of tubing and fittings from 4 inches to 18 inches in diameter

Adventure Line Mfg. Co., 3333 Main St., Parsons, Kansas 67357

Astro Hook, crane/ladder, truck mtd., hydraulic Highworker, platform lift, truck mtd., hydraulic

Tailgate, 1,000 lb. cap. pickup mtd. tailgate, all of our equipment is designed for use on pickup trucks

Aeroquip Corporation, 300 S. East Ave., Jackson, Michigan 49203

Hose and fittings, hydraulic, fuel, air, oil, water; pressure from low to super high

Agresults, Inc., 5501 S.W. 74 St., Miami, Florida 33143 Hydrofyer Umbilla-Kal Injection System, Airifyer Adaptor for pressurized injection of pesticides, fertilizers or other chemicals into greens or tees

AgTronics Mfg. Co., 1560 State St., Barstow, Calif. 92311 Soil moisture meter

Air-Lec Industries, Inc., 3306 Commercial Ave., Madison, Wisconsin 53714

Air-Lec, aquatic weed cutter Air-Lec, aquatic weed rake

Alcoa Aluminum Co. of America, Alcoa Building, Pittsburgh, Pa. 15219

Irrigation pipe

Allis-Chalmers, 1205 S. 70 Street, Milwaukee, Wisconsin 53211

Model 620 tractor, 19 1/2 hp with tires rear 34.0"

Model 615 backhoe-loader, Allis-Chalmers 56 hp gasoline engine

Model 816 backhoe-loader, Perkins diesel engine 83 hp Model 918 backhoe-loader, Allis-Chalmers diesel 84 hp engine

Mower (sickle bar), length 56" tractor (620) mounted Rear mtd. Roto-Tiller, 48" size for 620 tractor Rotary mower, 48" swath for 620 tractor

Amchem Products, Inc. Brookside Avenue, Ambler, Pennsylvania 19002

Meter Miser, liquid spreader gives precision application of Weedone liquid herbicide products without the need for calibration

Directa-Spra, sprayer end unit

American Arborist Supplies, Concord Industrial Park, Concordville, Pa. 19331

Arborist supplies

Welders

Chippers, Chain Saws, Hand saws, Climbers Rope, Pruning Equipment, Hardware (screw rod, cable, thimbles)

American Excelsior Corp., 850 Ave. H, East Arlington, Tex. 76010

Erosion Control Products Soil Retention Products

American Hose & Reel Co., P.O. Box 639, Marland, Okla. 74644

Thermoplastic spray hose with working pressure of 250, 400 and 800 PSI; ¼, ¾, ½, ¾-inch sizes Fertilizer applicator tubing; ¼, ¾, ½, ¾-inch sizes Hose reels; small, 300 ft., ½-inch hose, 1000 P.W.P.;

large, 300 ft., ¾-inch; adjustable drag

American Lincoln Corp., 518 S. St. Clair, Toledo, Ohio

American Optical Corp., 14 Mechanic St., Southbridge, Mass. Respirators, protects against harmful, highly toxic sprays, dusts and vapors in inticides, fertilizers, etc.

Eye protection goggles, protects against impact or dust & chemicals resulting from spraying, dusting, cutting, etc. Available with clear or sunglass lenses, plain or coated for anti-fogging.

Hard caps and hats, head protection against falling limbs or branches — Meets Amer. Nat'l Std. Z89.1-1970 Hearing protectors, protects hearing from damaging or irritating noises of tractors, sprayers, power saws, etc.

Ametek, Plymouth Products Division, 502 Indiana Ave., Sheboygan, Wisc. 53801

Superflexon plastic boxes, plastic irrigation valve boxes with turf green covers Meter pits, plastic

Amoco Chemicals Corp., Industrial Products Div.,1530 Commerce Dr., Stow, Ohio 44224

Polyethylene pipe and fittings for irrigation PVC pipe and fittings for irrigation Corrigated plastic drainage tubing Styrene rubber plastic drain pipe and fittings

Andrasko Engineering Co., P.O. Box 4633, Santa Barbara, Calif. 93103

The Meter Matic, fertilizer injector for irrigation systems

Aqua-Dial, P.O. Box 1325 Newport Beach, Calif. 92624 Turf irrigation Equipment

Automatic valves, hydraulic and electric, remote control Automatic controllers

Sprinklers, gear driven, pop up, vandal resistant, lawn and garden

Aquamarine Corp., Box 616, 1116 Adams, Waukesha, Wisc. 53186

The Aqua-Trio, 3-piece aquatic weed harvesting system (harvester, transport and shore conveyor) The Sawfish, an aquatic weed cutter and front end loader (for weed, trash and/or oil spill cleanup on water) Design and prototyping service for specialized equipment for unusual or extraordinary weed problems

Aqua-Mech Co., 2609 Cedar Springs Rd., Dallas, Tex. 75201 Aqua Mech, conversion kit from manual valve and key to automatic timed heads

Arctic Mizer Mfrs., Inc., 2116 E. Norse Ave., Cudahy, Wis.

Arctic Mizer, spreader, self-powered; vacuum-thatcher, self-powered

Ariens Company, 655 W. Ryan Street, Brillion, Wis. 54110 Ariens Emperor, riding mower — 30" and 38" rotary; 8

Ariens Fairway, riding mower — 26" rotary; 5 and 7 hp Ariens S-8 Tractor, lawn tractor — 36" rotary; 8 hp Ariens Lawn Vac, lawn vacuum

Ariens Trac-Team, 26" rotary mower, lawn vacuum, rotary broom on one 8 hp tractor

Armor Metal Products, P.O. Box 822, Helena, Montana 59601 Anderson Rock Picker, heavy-duty rock removal machine for use in seedbed preparation

Asplundh Chipper Co., Div. Asplundh Tree Expert Co., Blair Mill Road, Willow Grove, Penna. 19090

Chipper, high speed, tapered blade Forestry truck, Models L-40, 42, 45, 50; dump body, 12inch chipper, aerial bucket Brush hooks

Arps Corp., 1711 Wisconsin Ave., New Holstein, Wis. 53061 Arps 728, backhoe, tractor-mounted Arps 730, backhoe, tractor-mounted

Arps blades and rakes, landscaping rakes and utility

Johnson "Work-Horse", front-end loader, garden tractor-mounted

Johnson "Terra-Comb", combination thatcher and power-rake

Arps mini-blades and rakes, blades and rakes for garden tractors

Aurora Pump, 800 Airport Rd., Aurora, Ill. 60542 Aurora pumps, irrigation pumps centrifugal and turbine

Austin Products, Inc., 1000 Singleton, Dallas, Texas 75221 Servis Saturn, 5 rotary mower; 6 rotary mower; 7 rotary

Servis Cyclone, 60 rotary cutter; 72 rotary cutter

Servis Flex, 15 rotary cutter

Servis Gold Star, post hole digger Servis landscape rakes, box scrapers

Auto Hoe, Inc., S. 3rd St., De Pere, Wis. 54115 Auto Hoe, power hoeing machine 3.4 & 5 (HP)

Avco New Idea, Farm Equip. Div., 420 S. First St., Coldwater, Ohio 45828

Tractors:

EGT-200, battery powered, 18 hp class EGT-150, battery powered, 16 hp class EGT-120, battery powered, 14 hp class EGT-100, battery powered, 10 hp class EGT-80, battery powered, 8 hp class 35 attachments and accesories

Avco Ezee Flow, Coldwater, Ohio 45828 Spreaders, gravity drop, broadcast, fertilizer Seeders, broadcast Mowers, rotary Applicators, granular, insecticide-herbicide

B.A.G. Corporation, 9443 Sherwood Glen, P.O. Box 28403, Dallas, Texas 75228

Taicon Container, plastic, collapsible, reusable shipping container for handling bulk shipments Super sack container, one-ton disposable container

BMB Company, Inc., North Vermont at 9th, Holton, Kansas

Utility, 5' tractor operated rotary mower Special, 6' tractor operated rotary mower

XL and Brute, 5' and 6' tractor operated rotary mower Fury, 7' tractor operated rotary mower

Twin Brute 120 and 144, 10, and 12, tractor operated rotary mower

Twin Fury 144 and 160, 12 and 13'4" tractor operated rotary mower

Mighty Mower, 15, 18' and 20' flexible tractor operated

rotary mower Suburban 48, 48" trailing rotary mower w/ 8 hp gas engine

BMB Flail Mowers, 72", 90", 144" and 180" tractor

Bachtold Bros. Inc., 619 N. Center St. Forrest, Illinois 61741 Rotary mower 8 h.p. Tuff-Bee "30", Rotary mower rider 8 h.p.

Badger Dynamics, Inc., P.O. Box 305, 1221 S. Park St., Port Washington, Wisconsin 53074
"Bucky" Forklift, outdoor forklift 2500 lb. capacity

Models 6035/6045, Towable rough terrain forklift 6000 lb. capacity

Baker Equipment Mfg. Co., 1710 High Point Ave., Richmond, Va. 23230

Aerial towers, mobile equipment Derricks, mobile equipment

Bartlett Mfg. Co., 3009 East Grand Blvd., Detroit, Mich.

Saws, tree, combination pruner and saw
Saw, pruning, hand
Saw sheaths
Tree bracing materials
Belts, safety
Tree paints
Trimmer, tree (hydraulic & pneumatic)
Shears, lopping (two hand)
Pruners, (long pole) fiberglass
Saws, (long pole) fiberglass
Rope, climbing

Bar-Way Mfg. Co., P.O. Box 640, Stamford, Conn., 06904
Spray guns, long-range, worm-gear control on end of barrel
Swivel adapters
Invigorator guns — liquid fertilizers
Suction refillers strainers
Couplings

Beatty Trailers, Box 1027, Burlington, N.C., 27215
Beatty Trailers, self-contained, hydraulic dump; capacities 2, 3, 5, 9, 13 yard; transport trailers, 6 to 30,000 lb. capacity; tag-a-long and goose neck

Beck Manufacturing Company, P.O. Box 752, Auburn, Alabama 36830

Lawn-O-Matic, turf grass planter, plugger — sprigger Sod-O-Matic sod cutter, sod cutter cuts 3 16" strips at one time Sod-O-Matic sod harvester, Beck's big roll — sod harvesting and laying system

Beeco Products Co., Industrial Park, Fort Washington, Pa. 19034

Beecomist, spray head for LV and ULV agricultural and insecticide spraying for aerial or ground equipment, rotary type, 12V DC or 24V DC, three models

Bell Helicopter Co., P.O. Box 482, Fort Worth, Texas Helicopters

Bemis Company, Inc., 800 Northstar Center, Box 215, Minneapolis, Minn. 55402 Bags and liners, plastic Bags, tree balling, litter, grass catcher Twine, tying

Wm. Bergman Co.,1335 M-15, Reese, Mich. 48757 Service, stone picking, seeding, land preparation

Berkeley Pump Co., 829 Bancroft Way, Berkeley, Calif. 94710 Pumps, electric and gasoline; irrigation, one to forty hp, higher hp available, centrifugal and turbine

Bermuda King, Inc., Rte. 1, Okarche, Okla. 73762
Sprig harvesters, 20", 28", 42", 30 to 60 hp, 500 to 1,000 watt an hour rating
Sprig planters, 1, 2, 3 and 4-row, large capacity
Fairway spriggers, 2 to 10' width, large capacity

Bete Fog Nozzle, Inc., Greenfield, Mass.
Stubbies, nozzles, mini-sized, three cone angles, flow rates from 3 to 300 gpm
Spray nozzles
Spray applicators
Fog spray nozzles

Big Brute Turf Cut, Div. of Finney Frocks, 18035 Georgia Ave., Olney, Md. 20832 Big Brute turf cutter, sodcutter

Billy Goat, P.O. Box 229, Grandview, Mo. 64030 Billy Goat, suction sweeper Winro, leaf blowers Shred-N-Bag, shredder Chippit, chippers, vacuums

Black & Decker 701 E. Joppa Road, Towson, Md. 21204
Lawn mowers, electric rotary
Grass shears, battery powered (re-chargeable)
Hedge trimmers, 13" to 22" Black Knight—both electric
and battery
Lawn edgers, electric
Patio vacs, 5 and 10 gallon dry and 8 gallon wet/dry
Garden hose connectors, complete line of hose fittings

John Blue Co., P.O. Box 1607, Huntsville, Ala. 35807
Spreaders, fertilizers (liquid, dry, bulk)
Tanks, spray and fertilizer
Sprayers, mounted and pull type, rights-of-way
G-1000 tractor (16 h.p.) rear engine, agricultural type. Attachments include rotary mower, cultivator, harrows, etc.
L-900 Metering Pump, injection of liquid fertilizer for irrigation systems
Cotton Module Maker, 24' and 32'
Cotton Module Trailers, straight tongue or gooseneck, 24' and 32'

Blue Bird International, Inc., 2778 So. Tejon, Englewood, Colo. 80110

Bluebird, lawn combers, A/K/A thatchers, dethatchers, lawn rakes, rnovators and vertical mowers, 4 hp, 5 hp, 7 hp Bluebird "1500", engine hoists, knockdown type Bluebird "3000", engine hoists, towable type Bluebird "Yardbird", utility crane Bluebird, engine stands Bluebird "F .20B", lawn comber, compact type, 5 hp

Bombardier limited Valcourt, Quebec, Canada Muskeg brush cutter, tracked vehicle (90 hp) equipped with front-mounted hydraulic rotary brush cutter Muskeg carrier, tracked vehicle (90 hp) with spraying equipment

Boss Irrigation, P.O. Box 191, San Angelo, Texas 76901 Irrigation sprinkler

Bowie Industries Inc., P.O. Box 931, Bowie, Texas 76230
Hydro mulcher—used in sprigging, seeding, mulching, fertilizing, insect control and weed control 350, 500, 800, 1,000, 1,500, 2,500 and 3,000 gallon tanks. Trailer or skid-mounted

Agrisppayer multi-purpose low volume 400 gallon

Agri-sprayer, multi-purpose low volumn 400 gallon sprayer, fiberglass tank trailer-mounted, remote hydraulic operation. P.T.O.

Bridgeport Implement Works, Inc., P.O. Box 491 WT, 60 Rachel Drive, Stratford, Conn. 06497
Pixtone, trailer-type—self-powered, picks stone 3/4 to 9-inch diameter

Briggs & Stratton Corp., P.O. Box 702, Milwaukee, Wis. 53502

Engines, 4-cycle, single cylinder, gasoline

Brighton By-Products Co., Inc., P.O. Box 23, New Brighton, Pa. 15066

Weed Chek, fiberglass landscape mat Triton, planters & benches, fiberglass Bridgestone, high pressure spray hose

Brillion Iron Works, 200 Park Ave., Brillion Wis. 54110 Mow-Safe, safety flail mowers (72" and 88") Swing-Cut, rotary mower (60" and 72") Turf-Maker, seeder for sod-growers Sure-stand, landscape and agricultural seeders Terra-Scraper, landscape rakes Versa-Mower, 180" rotary cutters

Brinly Hardy Co., Inc., P.O. Box 1116, Louisville, Ky. 40201
Brinly attachments, gardening and landscape equipment
for tractors equipped with sleeve type hitch
Brinly implements, gardening and landscape equipment
for tractors equipped with Cat. "O" 3-pt. hitch
Brinly lawn maintenance equipment, pull behind equipment such as roller, aerators, broadcast spreaders

Brouwer Turf Equipment Limited R.R. No. 1, Keswick, Ontario, Canada

Sod harvester, attached to a 35-40 hp farm tractor Frate Lift, 3-wheeled, self loading forklift

The Broyhill Company, No. Mkt. Sq., Dakota City, Nebr. 68731

Sprayer, skid-mounted, mechanical agitation Sprayers, trailer mounted, mechanical agitation Sprayer parts: pumps, hose, tanks, trailers, nozzles, handguns, spring boom

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Buckner/Johns Manville Irrigation, Greenwood Plaza, Denver, Col. 80217

Full line irrigation, automatic electric controllers, impulse sprinklers, valve-in-head sprinklers, quick couplers, popup sprinklers, hydraulic controllers, valves

Buffalo Turbine Ag. Equipment Co., Industrial Place, Gowanda, N.Y. 14070

Sprayer, mist blower, ULV hand carried, sonic ULV, mist blower, turntable

Sprayer-duster, mist duster, combination

Duster, dust only

Sprayer-duster, back pack, power take-off

Bunton Co., 4304 Poplar Level Rd., Louisville, Ky. 40213 Mowers, rotary Lawn and turf equipment

E. L. Caldwell & Sons, Inc., 3204 Agnes St., P.O. Box 9316, Corpus Christi, Tex. 78408

Interstate, rotary mower, 15 ft.

Challenger, rotary mower

Manta Ray Interstate, rotary mower, 10 ft.

Brush Beaver, rotary mower, 5 ft. or 6 ft.

Manta Ray, Jr., rotary mower, 16 ft.

Contur Flail, heavy-duty, flexible flail, 15 ft., 3 sections Shark-go, flail-type shredder, 90 inches

Barracuda, lift-type flail mower, 72-inch

CareTree Systems, 7030 Huntley Rd., Worthington, Ohio 43085

CareTree transplanter, tree transplanter for installation on agricultural or industrial tractors or 4-wheel loaders

Cast Iron Pipe Res. Assoc., 1211 W. 22nd, Oakbrook Exec. Plaza, Suite 23, Oakbrook, Ill. 60521

Cast iron pipe for irrigation

Campbell-Hausfeld Co., Sales Ave., Harrison, Ohio 45030 Lombard CS1500 (electric), saw, chain, electric, 12-inch bar, 12 amps

Lombard Pony (CS2500), saw, chain, gasoline, 12-inch

bar, 61/2 lbs.

Lombard Comango (CS3500), saw, chain, gasoline, 16-

inch bar, manual oiler Lombard Super Comango (CS3501), saw, chain, gasoline,

1/2 "anti-vibe", auto oiler Lombard Super Lightning (CS3502), saw, chain, gasoline,

1/2 "anti-vibe", auto oiler Lombard Super Lightning Anti-Vibe (CS3503), saw, chain, gasoline, full "anti-vibe", auto oiler, decompression valve

Cascade Corporation, P.O. Box 25240, Portland, Oregon 97225

Cascade Knuckleboom, truck mounted hydraulic crane that stows in less than 2' of bed space. Capacities to 9,650 pounds at 5'

J I Case, Outdoor Power Equipment Division, Winneconne, Wisconsin 54986

Snow Blowers, J81 (32") J80 (38") J84 (48")

Compact Tractors, 108 (8 hp) 118 (8 hp) 210 (10 hp) 220 (10 hp) 222 (12 hp) 224 (14 hp) 444 (14 hp) 446 (16.5 hp) Loader Tractors, 644 (14 hp) 646 (16.5 hp)

Rotary Mowers, J41 (34") J40 (38") J44 (44") J46 (48")

**Dump Carts** 

Utility Blades, G51 (38") H50 (44") H54 (54")

Rotary Tillers, H70 (41") J72 (32")

Century Engineering Corporation, 221—4th Ave. S. E., Cedar Rapids, Iowa 52401

Sprayers, trailer, tractor, jet or mechanical agitation Washers, high pressure

Heaters, portable oil and gas

Certain-Teed/Daymond Co., 230 Collingwood, Suite 150, Ann Arbor, Mich. 48103

Certa-Flex, corrugated plastic tubings of various diameters for land drainage and trickle — irrigation

Certain-teed Products Corp., P.O. Box 860, Valley Forge, Pa. 19482

Fluid-Tite™ double gasket asbestos-cement and PVC pipe, irrigation; fittings, irrigation pipe.

Champion Brass Mfg., 1460 N. Naud St., Los Angeles, Calif. 90012

Champion 466, 466P, anti syphon valves

Champion 17, 18, 19, lawn sprinklers, flush, popup, shrub Champion E.A., C.E.A., electric adapters

The Champion Company, 400 Harrison St., Springfield, Ohio 45501

Doo-All Roll-Dump Trailer, 1 and 2 cu. yd. hopper

Doo-All End-Dump Trailer, 3 cu. yd. hopper, hydraulic

R. E. Chapin Mfg. Works, Inc., 29 Liberty St., Batavia, New York 14020

Dusters, flamethrowers, sprayers

Charles Machine Works, Inc., Ditch Witch Division, P.O. Box 66, Perry, Okla. 73077

Ditch Witch trenchers, 7 hp to 195 hp, vibratory plows, backhoes, trencher mounted trailers, horizontal boring

Clarke Div., Clarke-Gravely Corp., 1849/75 Estes Street, Muskegon, Michigan 49441

Litter Vac, indoor/outdoor vacuum for picking up large debris from grounds (5 hp Tecumseh engine)

Space Sweeper, Models T-71-2-3 power sweeper (gas, elec., battery)

Airlift, sweeper (the Clarke revolutionary regenerative air principle)

Clark Equipment Trailer Division, P.O. Box 410, Michigan City, Indiana 46360

Clark Equipment mini trailers, a 22 dual axle and 30 ft. tri-axle flatbed trailers designed for use with 5th wheel connecting pick up trucks.

Clinton Engines Corporation, Clark & Maple Streets, Maquoketa, Iowa 52060

Engines, gasoline

Club Car, Inc., A Johns-Manville Company, P.O. Box 1625, Augusta, Georgia 30903

Caroche, four-wheel electric golf car (2 passengers) Caroche Utility Truck, four-wheel electric utility truck (2 passenger and 500 lb. load

Caroche Personnel Carrier, Four-wheel electric (4 passengers)

Caroche Islander, combination commuter & golf car

Conaway, Inc., P.O. Box 303, Lawrence, Pa. 15055 Chain saws, portable generators, gasoline hedge trimmer, portable brush cutter, lawn and garden tractors, 7 to 16 hp., riding mowers, lawn mowers 2 and 4 cycle, lawn and garden tractors 8-16 hp., composters, garden tillers, riding mowers 5-8 hp., vacuum blowers, grounds keeper, high wheel rotaries

Container Development Corp., 424 Montgomery St., Watertown, Wisconsin 53094

Golf course equipment

Lewis line, ball washers, flag poles, tee markers, cups, cup cutters, flags, rakes, etc.

Contree Sales, Inc., P.O. Box 129, Columbus, Wis. 53925 Rice Paddy Daddy, sprayer Boom Dye-Marker, marks areas treated

Wat Sol Oil, lubrication, preservative, storage oil Auger, Model S.S., 4-inch, 12 volt for materials handling

Conwed Corporation, 332 Minnesota St., St. Paul, Minn. 55101

Conwed Hydro Mulch®, a wood fiber mulch used in hydro seeding

Conwed Economy Erosion Control Netting, tough plastic net used over loose mulches in high erosion areas

Cooper Mfg. Co., 422 S. First Ave., Mardhaltown, Iowa 50158

Edgers, gasoline powered Mowers, reel, walking Champion 21, greensmower

Corona Clipper Co., 14200 E. 6th, Corona, Calif. 91720
Tree and ornamental care and pruning equipment
Grass shears, anvil pruners, hand pruners, lopping
shears, pole pruners, pole saws, hand saws & pruning
paint

Correct Mfg., Hughes Keenan Div., P.O. Box 689, Delaware, Ohio 43015

Sky-Worker, aerial bucket—reaches up to 71 ft., horizontal to 45 ft.

Coursigns, Inc., 6500 N. Clark St., Chicago, Ill. 60626 High impact plastic stakes and golf course signs, cart directional. Large signs such as: "course closed," "tee closed" etc.

3/16" Poly rope 1M & 2M ft. spools
Sand trap rakes, combines steel head & plastic teeth
Plastic chain & ground posts
Tee caddy, container for tees, matches, scorecards

Howard S. Crane, Inc., P.O. Box 88, Oneida, New York 13421 Quick Test Moisture Tester, instrument to test grain

Aqua Probe Sub Soil Moisture Meter, instrument to test soil

Creative Sales, Inc., 200 South Main St., Fremont, Nebraska

Tree systems—medicaps, systemic tree trunk injection

Cresline Plastic Pipe Co., Inc., 955 Diamond Ave., Evansville, Ind. 47717

Cresline, PVC pipe and fittings Cresline Polyethylene pipe and tubing Cresline polybutylene pipe and tubing

Curtis Dyna Products Corporation, P.O. Box 297, Westfield, Indiana 46074

Dyna Fogger, thermal fogger BP-145, backpack sprayer, duster

Cushman, OMC-Lincoln, 1401 Cushman Drive, Lincoln, Nebraska 68512

Cushman turf care system, 12 hp and 18 hp gasoline vehicles for turf care

Cyclone Seeder Co., Inc., Urbana, Ind. 46990 Seeders

D

Dadco, P.O. Box 2086, Fresno, Calif. 93719

Dadco, battery clamps, guaranteed never to corrode. Supplies more power from battery to cable. Easy installation or removal. Available pre-molded on 2 & 4 gauge cable to 72"

Ross Daniels, Inc., P.O. Box 430, 1720 Fuller Road, West Des Moines, Iowa 50265

Ross Root Feeder, to feed as you water to the roots of trees and shrubs

Davey Tree Expert Co., Kent, Ohio 44240
Tree nursery, 150 varieties of shade and ornamentals

Tree service, nationwide and Canadian representation

Davis Mfg., Div. J. I. Case Co., 1500 S. McLean Blvd., Wichita, Kansas 67213

Fleetline®, rubber tire trenchers, 7-65 hp Task Force®, track mounted trenchers

Road Run'r®, trencher 57 hp with backhoe attachment Boring and reaming attachments for trenchers. Also direct borial equipment

Mini-Sneaker®, 25 hp vibratory plow

Scatback™, 30 hp 4-wheel drive articulated loader

Deere and Co., John Deere Equipment, John Deere Administrative Center, John Deere Rd., Moline, Ill. 61265

JD 350B & JD 450C, crawler; 42 and 65 hp; loader bulldozer blades and log fork available

JD 760A & JD 860A, elevating scraper; 9.5 and 15 cu. yd. JD 380 & JD 480B, forklifts; 4000-5000 lb. lift and 5000-6000 lb. lift

Mowers, rotary, flail; push, riding, self-propelled; side mounted cutter bar available

JD 24, JD 70 & JD 170, skid steer loader; 25 and 37 hp JD 820, grounds maintenance tractor, 31 hp; belly mounted mower, cuts 6 ft. swath

Tools, 237 different tools for shop, work and home

Roto Tillers Lawn Sweepers Blades

Snow Throwers Chain Saws

JD301A, tractor, utility, 43 hp, utility loader, 43 hp JD 300B, loader, 43 hp, loader/backhoe, 43 hp

JD 300B, loader, 43 hp, loader/backhoe, 43 hp JD 302, tractor, 50 hp, utility loader, 50 hp

JD 302A, loader, 50 hp, loader/backhoe, 50 hp

JD 401 B, tractor, utility loader JD 401 C, loader, loader/backhoe

Delavan Mfg. Co., 811—Fourth St., West Des Moines, Iowa 50265

Nozzles, all conceivable types, sizes and spray angles Accessories, boom control valves, pressure relief valves, strainers, agitators and spray guns Pumps, roller, turbine, piston

DESA Industries, Inc., 25000 S. Western Ave., Park Forest, Ill. 60466

Remington, gasoline chain saws, electric chain saws, pneumatic chain saws

Dico Co., Inc., P.O. Box 1344, Des Moines, Iowa 50305
Dico, Knuckle boom for sod loading & transporting
For wood, brush, trash
Log loaders. Trolly boom hoists
Traveling boom & cranes
Wheels and brakes

Digz-All Trencher Co., Div. Wing King Co., Merril, Iowa 51038

Digz-All, trenchers

DriAll, Inc., P.O. Box 309, Attica, Ind. 47918

Air Curtain Destructor, pit incinerator for disposal of trees and wood products—air pollution approved Scarifier Levler, leveling device with scarifying teeth for landscapers, sod growers

Yard Levler, leveling or grading drag

Dunlop Tire & Rubber Corp., Box 1109, Buffalo, N.Y. 14240
Dunlop tires, for cars and trucks, tractors and implements

E

ESB Brands, Inc., Willard, Exide, Box 6949, Cleveland, Ohio 44101

Willard and Exide batteries, 6-volt electric golf car and golf utility vehicle batteries. Lead acid storage batteries for lawn and garden tractors
ESB Battery Chargers

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E-Z Go Car, Division of Textron, Inc., P.O. Box 388, Augusta, Ga. 30904

E-Z Go Golf Car, X-440 electric 3-wheel, GX-440 gas 3-wheel, X-444 electric 4-wheel, GX-444 gas 4-wheel GT-7 gas turf vehicle

E-Z Rake, Inc., 1001 S. Ransdell Road, Lebanon, Indiana 46052

E-Z Rake, Spring Tine Thatchers and power rakes, lawn vacuums that attach to garden tractors and riding mowers

Eagle Mfg. Co., 24th & Charles St., Wellsborg, W. Va. 26070 Eagle manufactures a complete line of oilers, safety cans, oily waste cans, lab cans, oil and gasoline containers and safety storage cabinets

Echo Chain Saw Div., Kioritz Corp. of America, 350 Wainwright Ave., Northbrook, Ill. 60062

Echo Chain Saws, full range of chain saws from CS302, 30cc unit to CS100, 100cc unit

Echo Power Blowers, compact, lightweight knapsack type blower, 40 cc engine

Echo Duster/Mist Blower, compact, light weight knapsack type blower, 40cc engine

Echo Swing Scythe, lightweight, shoulder type, 20cc engine

Economy Tractor, 1005 Anoka Ave., Waukesha, Wisc. 53186 Mowers, rotary, tractors (13-20 hp)

Engineering Products Co., P.O. Box 284, Waukesha, Wis. 53186

Economy, man-size all-gear tractor, 14 hp Mower, rotary, mounted under tractor, 60 inches

Edwards Manufacturing Company, P. O. Box 1275, Ponca City, Oklahoma 74601

Edwards Sprayers, power sprayers, 50, 100, 200, 300, 400, 500, 1,000 gallons; 3 to 50 hp engines

Rue R. Elston Co., Inc., 815 E. 79th St., Minneapolis, Minn. Gopher Getter Jr., injection equipment

Energy Mfg. Co., Inc., 100 N. Main, Monticello, Iowa 52310 Hoists, pick-up

Hoists, truck

Hoists, bolster wagon

Hydraulic cylinders, valves, pumps, motors, reservoirs, gauges, couplers, filters, cylinder breathers

Erickson Corp., 211 St. Anthony Blvd., N.E., Minneapolis, Minn. 55418

Erickson, hydrostatic drive compact front end loaders

Erie Go Mfg. Inc., 1432 Tiffin Avenue, Sandusky, Ohio 44870 500 Ken Roll, ½ ton, hydrostatic, recoil start, manual steering

3000 Ken Turf Roll, 48" wide, hydraulic drive, manual start (electric start optional)

Eversman Mfg. Co., Curtis at Fifth St., Denver, Colo. 80204 Eversman, land leveler

Red Ewald, Inc., P.O. Box 1167, Karnes City, Texas 78118 50-gallon spray rig, the basic unit is 50-gallon fiberglass tank, skid, 5 hp engine, 6 roller pump, 25' hose and handgun, plumbing and regulator

Excel Industries, Inc., P.O. Box 385, Hesston, Kansas 67062 Hustler, mower, rotary Model 272, 18 hp, dual hydrostatic transmission, 72-inch cut, winter attachments available

Hillside Hustler, mower, rotary, 24 hp, dual hydrostatic, Model 360, self-leveling for maximum safety and performance on hillsides and level ground; 60-inch flail, too

F

FMC Corp., Agricultural Machinery Div., 5601 E. Highland,

Jonesboro Ar. 72401

Bean Sprayers, hydraulic, all-purpose, pull-type Bean sprayers, hydraulic high pressure, mist blowers, skid mount, trailer mount, complete line of booms,' accessories, components. Rotary and Flail tractor

Mistblowers, truck mounted, nozzle parts

mounted mowers, tilthers

FMC Corporation, Sweeper Division, 1201 E. Lexington St., Pomona, Calif. 91766

Wayne Stump cutter and Wayne Brush Chipper

FMC Corporation, Outdoor Power Equipment Div., 215 South Park Street, Port Washington, Wis. 53074

HT-20, tractor, garden, hydrostatic, twin cylinder, 19.5 hp 54-inch rotary mower, 48-inch two-stage snow thrower, 42" single stage snowthrower, 54" blade, 33"

tiller expandable to cover wheel widths.

QT-16, tractor, garden, hydrostatic drive, twin cylinder 16 hp, 48-inch rotary mower, 42" single stage snowthrower, 54" blade, 33" tiller expandable to cover wheel widths. QS-16, tractor, garden, hydrostatic drive, 48-inch rotary mower, 16 hp, 42" single stage snowthrower, 54" blade, 33" tiller expandable to cover wheel widths, 16 hp single cylinder engine

H-14, tractor, garden, hydrostatic drive, 14 hp 42-inch rotary mower, 38" single stage snowthrower, 42" blade, 33" tiller expandable to cover wheel widths

G-14, tractor, garden, 14 hp, 42-inch rotary mower, 38" single stage snowthrower, 42" blade, 33" tiller expandable to cover wheel widths

G-10, tractor, garden, 10 hp, 38-inch rotary mower, 38" single stage snowthrower, 42" blade, 33" or 22" tiller G-8, tractor, lawn, 8 hp, 32-inch rotary mower, 32" single stage snowthrower, 42" blade 828, 829, mower, riding, 8 hp, electric and recoil start, 28-inch rotary

Mowers, mulching type, rotary, two 22-inch self-propelled, 22-inch and 18-inch, hand propelled, mulching type, rotary, 3 special application units, 22" push, 2 18"

Mulcher Baggers, two models, 6 hp and 3.5 hp, both equipped with safety interlocks and leaf ramp option Tillers, horizontal shaft, 5 hp; vertical shaft, 3.5 hp Attachments to fit tractors

FMC Side-Winder, P.O. Box 818, Minden, Louisiana 71055 Side-winder rotary cutters, tractor drawn rotary cutters, lift and pull models, 4 ft. to 16 ft. Side-winder flail mowers, tractor drawn flail mowers, 6 ft. and 7 ft. models

Fairmont Hydraulics, 332 S. Michigan (Suite 1818), Chicago, Ill. 60604

The Powerfuls, drills (hydraulic powered), pruners (hydraulic powered), saws (chain-hydraulic powered), saws (circular-hydraulic powered)

Fanno Saw Works, Box 628, Chico, Calif. 95926 Saws, pruning, manual

Fayette Division, Dayton-Walther Corporation, P.O. Box 8, Fayette, Ohio 43521

Haulette by Fayette, trailers, utility and light to medium heavy industrial

Ferrari Tractor, 6104 Avenida Encinas, Carlsbad Ca. 92008 Ferrari 4WD Tractor, 30 & 45 hp 4WD mowing tractors Mascio Rototillers, Commercial 40", 50", 60" & 90" rototillers for all 3 point hitch, catagory I trailers Ferrari Walkbehind rototillers, 7.5 hp & 14 hp diesel rototillers

Ferrari Lawn & Garden tractors and sprayers, 7.5 hp & 14 hp diesel power head tractors for mowing, snow blowing, "spraying", also has riding trailer

Ferrari Snow Plow, 7.5 hp & 14 hp diesel snow blower

Ferti-Feeder, 3973 Eastlay, Des Moines, Iowa 50306 Ferti-Feeder, tree deep root fertilizer injector

Fibre Glass Products, Box 147, Swannanoa, N. C. 28778

Tool boxes—pickup truck, Fibre Glass construction, paddle locks, built to accommodate B & G sprayer, fits all size trucks

Chemical tanks—pickup truck, 55, 110, 180 gallons, Fibre Glass construction, with agitator, drain, and hose connections

Fimco, Inc., 1st & Court Streets, Sioux City, Iowa 51101
Big Butch, pressure washer, electric, portable
Dobbins, sprayer, lawn and garden, gas, mechanical
agitation; sprayer, orchard and golf course, gas,
mechanical agitation

Finn Equipment Company, 2525 Duck Creek Rd., Cincinnati, Ohio 45227

Finn mulch spreader, straw spreader Finn Hydroseeder, seed and fertilizer spreader Finn Klodbuster, slope harrow

The Flintkote Co., Pipe Products Div., One Cascade Plaza, Suite 1402, Akron, Ohio 44308

Pipe, asbestos, cement Pipe, PVC Pipe, polyethylene

Flymo, P.O. Box 939, Elkhart, Ind. 46514 Flymo, air-cushion rotary mower

Foamspray Chemicals, Inc., 2623 Perth St., P.O. Box 20183, Dallas, Texas 75220

Foamspray® sprayer nozzles, aerial and ground boom, handgun, and orchard sprayer nozzles for Foamspray® drift reduction systems (five nozzle types cover air, ground, orchard and roadside)

Foley Mfg. Co., 3300 Fifth St. N.E., Minneapolis, Minn. 55418

Reel Grinder, sharpens, reel type, lawnmowers Bed knife grinder, sharpener, reeltype, lawn mower bed knives

Lapping machine, Back laps reel type lawnmowers Chain saw grinder, sharpen saw chains

Ford Motor Co., Tractor & Implement Operations (N.A.), 2500 E. Maple, Troy, Mich. 48084

Ford LCG Tractors, 37 to 63 hp Ford all-purpose tractors, 23 to 131 hp Ford flail mowers, 62, 74 and 88-inch widths Ford rotary cutters, 60, 72, 84 and 100-inch widths Ford sickle barmowers, 5, 6 or 7 ft. widths

Fore-Par, Inc., 7150 Fenwick Lane, Suite 106, Westminster, Calif. 92683

Fore-Par, tee markers, practice green markers, direction and rules signs, flags, greens, personalized, flags, greens, regulation, tee monuments

Fox Valley Marking Systems, 31W300 West Bartlett Rd., Bartlett, Ill. 60103

Easy Marker, aerosol paint cane type object to aide in layouts for landscapers, contractors, etc.

Friend Mfg. Corp., 4441 Prospect St., Gasport, N.Y. 14067
Tractor (hp); mower (reel, sickle, rotary, flail); saw (gas, hydraulic, electric, chain, circular); sprayer (type of agitation); irrigation (type of head, etc.)
Friend Airmaster, air blast applicator

Friend Orchardkraft, alternators, power brushcutter Friend Commander, chemical applicators, granular, chemical

Champion and Chapin, chemical applicators, dusters Friend Orchardkraft, generators, hose, hydraulic and airpowered tools

Friend Parkkraft, litter bags

Friend, mistblowers, nozzle parts
Uniroyal, protective clothing
Friend Orchardkraft, pruners
Friend, pumps
Hannay, reels, hose
Willson, respirators, safety equipment
New Draulics, saws, chain, hydraulic and pruners, hydraulic
Seymour Smith, saws, manual

Friend Orchardkraft, power saws, shears

Willson, dust masks

Friend, spray booms, spray guns, spray nozzles, complete, disk whirls

Friend, spray pumps, sprayer, bifluid, boom

Friend Orchardkraft, sprayers, cart or wheelbarrow type, hand, knapsack

Friend, spray tanks, sprayers, hose end, complete power unit sprayers

Fruend Can Co., 143 W. 84th St., Chicago, Ill. Gasoline cans to meet OSHA specifications

Fuerst Brothers, Inc., P.O. Box 271, Rhinebeck, New York 12572

Fuerst F-l-e-x-i-b-l-e tine harrows, turf maintenance equipment for seedbed preparations, scarifying, overseeding preparation, golf course construction, general turf area and bridle path maintenance

G

G. E. M. Products Inc., Box 845, Carol Stream, Ill. 60187 Snow Co "Power Kart", 3 wheel truck 8 hp Snow Co "Farm Skat", all terrain vehicle 8 hp

G. & H. Products, Inc., St. Paris, Ohio 43072 Uni-Lift, motorized all-position stand for riding mowers, lifts up to 80 inches, 1,000 lb. loads, in less than 30 sec.

Game Time, Inc., The Toro Company, 903 Anderson Rd., Litchfield, Michigan 49252

Park and playground equipment, half-way houses for golf courses

Gandy Company, 528 Gandrud Road, Owatonna, Minnesota 55060

Gandy Turf Tender, for fertilizer, seed or granular chemical; 24 or 42-inch width

Gandy spreader 600 Series, for fertilizer, seed or granular chemical; 3, 4, or 5-foot width

Gandy Spreader 10A Series, for fertilizer, seed or granular Chemical, 6, 8, 10 or 11-foot width, pull-type and tractor mounted

Gandy Spreader 1020A, for fertilizer, seed or granular chemical; 20 foot; folding

Gandy disk mount, granular applicator; 3 to 20 foot, hydraulic or mechanical drive

Gandy Ro-Hi, high clearance granular applicator; 5 to 28-inch band

Gandy Line Tender, granular applicator; 1 to 21-inch band, handle control

Gandy Super/Junior, Granular applicator; 1 to 21-inch band, implement-mounted

Gandy Measuring Wheel, one-man land measuring in feet or meters

Garber Seeders, Inc., St. Paris, Ohio Seeders, mounted and pull type

General Electric Co., Outdoor Power Equipment Operation, Corporations Park, Bldg. 702, Schnectady, N.Y. 12345 Tractors, electric/battery-powered, full line of attachments

General Scientific Equipment Co., Limekiln Pike & Williams Ave., Philadelphia, Pa. 19150

Aprons Gloves First aid kits Aerosol burn spray

Giant-Vac Mfg., Inc., Machine Shop Road, South Windham, Conn. 06266

Giant-Vac, heavy-duty commercial vacuums Giant-Blo, heavy-duty commercial blowers Giant-Truck Loader, heavy-duty truck loaders, front or trailer mount from 12 through 68 horsepower Giant-Thatcher, 5 and 7 hp—thatching machines

Ginther Equipment Corp., P.O. Box 311, Arcadia, Ca. 91006 Du-wiper, dew remover for greens

Clipping spreader, patented spreader-recycles grass clippings from green or tees

Turf drag, steel drag, breaks up grass or dirt lumps on fairways

Control stakes, steel stakes, types T & CP, with our golf course guide rope, controls flow of traffic

OB stakes, steel out of bounds stakes for controlling traffic

Golf course guide rope, plastics rope, ¼" hollow graided for use with our stakes in controlling traffic

Bag supports, for supporting golfers bags & clubs at driving ranges on earth or asphalt.

Custom signs, signs, steel, with customized messages. Mity hyd. dump trucks and trailers, utility and personnel trucks, 5000 lbs. capacity with low ground pressure

Glendale Optical Co., Inc., 130 Crossways Park Dr., Woodbury, L. I., N.Y. 11797

Glengard head protection, 9500 series safety hat.

Goodall Div., 1405 Bunton Rd., Louisville, Ky. 40213 Goodall, mower, rotary Goodall lawn-turf equipment

Gotham Chicago Corp., 2660 N. Clybourn, Chicago, Ill. 60614

Rose kones, winter protection for roses (foam plastic)

Granberg Industries, Inc., 200 So. Garrard, Richmond, California 94804

Clip-N-Trim, chainsaw pruning and hedge clipping attachment

Grind-R-Guide, electric grinder for saw chains Break-N-Mend, hand-tool for repairing saw chain Alaskan Mill, lumber making chain saw attachment Mini-Mill, lumber making chain saw attachment File-N-Guide, chain sharpening device File-N-Joint, chain sharpening device

Grass Growers, Inc., P.O. Box 584, Plainfield, New Jersey 07061

Terra Tack, for erosion control, straw / hay tack and mulch binder

Gravely, Division Clarke-Gravely Corp., One Gravely Lane, Clemmons, N.C. 27012

816 4-wheel tractor, 8-spd. trans., 16 hp, Onan 2-cylinder engine (rear mounted)

812 4-wheel tractor, 8-spd. trans., 12 hp Kohler single cylinder engine (rear mounted)

810 4-wheel tractor, 8-spd. trans., 10 hp Kohler single cylinder engine (rear mounted)

408 lawn tractor, 34-inch rotary mower—8 hp Kohler engine

7.6 hp custom 2-wheel tractor, 30" rotary mower, 40" rotary mower, 50" rotary mower

7.6 hp 2-wheel tractor, rotary tiller, rotary plow, rotary cultivator

C-10 hp commercial 2-wheel tractor, 44", 38", 36" snow-blowers, front mount 48" scraper

C-12 hp commercial 2-wheel tractor, blade, center-mount scraper blader, riding sulky for 2-wheel tractors

Greenlawn Sprinkler Co., 2200 South Lipan, Denver,

Colorado 80223

Greenlawn, adjustable riser sprinkler heads, automatic and manual sprinkler valves, adjustable risers, greenhouse bench nozzles

Griswold Controls, 124 E. Dyer Road, Santa Ana, Calif. 92707

System control module, irrigation controller Station control module, irrigation controller

Programmer, irrigation controller, check valve, flow control valve, solenoid control valve, pressure regulating valve, combination pressure regulating and solenoid control valve

Ground Hog, Inc., 25010 E. 5th St., San Bernardino, Calif. 92410

Ground Hog earth drills, 3 models (portable—gas powered)

Ground Hog trencher, Model T-3M (for sprinkler systems)

Grumman Aircraft Corp., S. Oyster Bay Rd., Bethpage, L.I., N.Y.

Aircraft, fixed wing

H

HMC, 22131 S. Vermont, Torrance, Calif. 90502
Jobber, utility vehicle—3-wheel
Jobmaster, utility vehicle—3-wheel
Diahatsu, utility vehicle—4-wheel
The Green Machine, weed & brush cutter, nylon blades

Hadfield Sod Roller Co., 6443 Sherwood, Oxford, Mich. 48051

Sod roller

Hahn, Inc., 1625 N. Garvin St., Evansville, Indiana 47717 Flex-A-Matic 140, five-gang reel mower TT-1200 & TT-1201, greens management system, greens mowers, verti-cuts, spikers & tee mowers Hyd. 5/7, 7 gang reel mower Gang mowers, reel type, 3, 5, 7, & 9 gang mowers Aerifiers, pull behind type

W. L. Hamilton Co., Lenter St., Bangor, Mich. Spray guns Pressure relief valves Spray nozzles

Hancor, Inc., P.O. Box 1047, Finlay, Ohio 45840 Turf-Flow, drainage tubing, two-inch Agri-Flow, drainage tubing, 4-inch, 6-inch, 8-inch, 10-inch, 12-inch

Clifford B. Hannay & Son, Inc., 422 Maple St., Westerlo, N.Y. 12193

Hannay Reels, reels to handle all kinds of hose and electric cable

Harbor Industries, Inc., P.O. Box 751, Beaver Falls, Pa. 15010 Harbor, soil moisture indicator

Harley-Davidson Motor Co., Inc., 3700 W. Juneau Ave., Milwaukee, Wisc. 53208

Golf cars and turf vehicles

Harvestall Industries, Inc., 3 North Walnut Ave., New Hampton, Iowa 50659

Truckler, combination forklift trailer

Hays Mfg. Div., Zurn Industries, Inc., 12th & Plum Sts., Erie, Pennsylvania 16501

Marfaid, automatic solonoid valves Select-O-Rain, industrial controller Safe-T-Rain, impact and pop-up sprinklers

Hemco Corporation, P.O. Box 210/111 N. Powell Rd., Independence, Missouri 64051

Tanks, fiberglass tanks for spraying or storage, 60 to 500 gallons

Travelite tool box, fits all wide bed pick-up trucks

Herd Seeder Company, Inc., P.O. Box 448, Logansport, Indiana 46947

Herd Sure-Feed, broadcast seeders (or broadcasters) for spreading seeds, fertilizer and granular chemicals, as herbicides and insecticides)

Hesston Corp., Lawn Equipment Division, 8640 Brookville Rd., Indianapolis, Ind. 46239

Hesston Front-Runner—grounds maintenance tractors, Model 200, 19.8 hp—Model 180, 18 hp—Model 160, 16 hp; 48", 60" mowers and 80" batwing mower head, self-contained vacuum pick-up (fits 48" & 60" mower heads only). Other attachments: rotary broom, dozer, snow thrower and tillage equipment; features hydrostatic drive, articulated steering, "up-front", roomy operator cockpit Hesston stump cutter, 8 hp Briggs & Stratton engine, portable, replaceable

Hesston, tractor, 16 hp, 18 hp, 19.8 hp; mower—rotary 48", 60", 80"; vacuum collector, snow-plow dozer blades, rotary broom, cultivators, 42" wide—disc harrow—29"-39" cutting width, aerator, 36" wide, stump cutter, stump removal to 8" below ground level

Litter Vacuum

V-Plow

Two-stage snow thrower

Highway Equipment Company, 616 D Ave. N.W., Cedar Rapids, Iowa 52405

Hi-Way Model P, utility, hopper-type spreader body that is simply set into a truck body to convert pickup, flatbed or dump body into spreader unit; spreads sand salt or cinders up to 40 ft; used too, to spread fertilizer and lime in landscape work

Hoffco, Inc., 25 Washington Ave., Richmond, Ind. 47374
Hoffco, P8—power Scythe, MP—brush cutter, 973—one-man post hole drill, 1000—2-man (2 cycle) post hole drill, 1100—2-man (4 cycle) post hole drill
Comet Jac-Lift, 2000 lb. winch hoist

Holsclaw Bros., Inc., 1325 E. Virginia St., Evansville, Indiana

Holsclaw flat bed trailers, flat bed trailer suitable for carrying golf carts, mowers and many other items

Homelite, 70 Riverdale Ave., Port Chester, N.Y. 10573 Saws, chain, 18 models; 8¾-26 lbs. weight; 12-60 inch bar length; manual, automatic and dual system chain oiler

Hortiscape, Inc., 7866 Second St., Dexter, Michigan Hortiscape Landscape Border Edging Hortiscape Tree Guying units

Howard Rotavator Co., Inc., 343 S. Division, Box 100 Harvard, Ill. 60033

Howard Turf Quakers, turf aerification machines Howard Rotavators, rotary tillage equipment Howard Power Arms, 3-pt. linkage backhoes Electrical generators Howard Magnates

Hub States Corporation, 2000 North Illinois Street, Indianapolis, Ind. 46202

520 sprayer, gas powered, high pressure 702 sprayer, electric powered, volume

730 sprayer, electric powered, high pressure

970 sprayer, gas powered, volume

810 sprayer, gas or electric, portable

H. D. Hudson Manufacturing Company, 154 E. Erie St., Chicago, Illinois 60611

Hudson manually-operated sprayers, compressed air, 1-1/3 to 4 gallons, steel and polyethylene tank; knapsack, 4½ to 5 gallons; slide-pump; wheelbarrow, 17½ gallons;

barrel and bucket spray-pumps; intermittent and continuous plunger-operated, 5 oz. to 2-2/3 qts.

Hudson manually-operated dusters, plunger, 1-lb. capacity; crank-operated, 14-lb. capacity; knapsack, 17-lb.

Hudson power sprayers, 12½, 15, 30, 50, 100, 150, 200 and 300 gallons, 3, 5 and 10 GPM output, 100 to 300 lbs. pressure; on wheels and skids, PTO and self-powered, jet and mechanical agitation

Hudson power dusters, PTO and engine powered, 6, 4, 2 and 1 outlet; litter-types

Hudson power spray-pumps, 3, 5 and 10 GPM, piston pumps, 250 and 400 lbs. pressure

Hudson PTO pump kits, positive piston, roller

Hudson spray booms, 4, 20 and 30 feet long, for PTO and engine powered sprayers, fixed and adjustable nozzle, single nozzle broad-spray

Hudson spray guns, single, double, triple nozzle; adjustable

Hudson power sprayer accessories, guns, booms, trailers (fixed and adjustable tread), tanks, tractor barrel mounts, wheels, cab top, elevated operator platform, telescopic gun mast, nozzles, boom drops, boom control valves, hose, hose clamps, hose fittings, tank refiller, pressure gauges, hose reels, pressure regulators, root feeder, flower gun, 3-nozzle gun, lawn booms

Hudson flame sprayers, 11/2 pints, 11/2 to 4 gallons

Husqvarna, Inc., 151 New World Way, South Plainfield, New Jersey 07080

Chain saw, gasoline engine powered

**Hydraulic Products Co., Inc.,** 501 East 42nd, Lubbock, Texas 79404

HPC submersible, vertical turbine and vertical can pumps for irrigation, homes, cities and industries

Hydroponic Chemical Co., Inc., Box 4300, Copley, Ohio 44321

Root feeding rods, sod testers

Hydro-Turf, P.O. Box 3, Elk Grove, Ill. 60007

Hydro Turf, spraying equipment, sprinkler systems—above ground, seeders, portable pumps, portable generators, flexible hose and pipe, Hydro seeders and mulchers

**Hypro Division,** Lear Siegler, Inc., 375 Fifth Ave. N.W., New Brighton, Minn. 55112

Hypro, sprayer pumps, sprayer pump accessories, transfer pumps

1

ITT Marlow, P.O. Box 200, Midland Park, N.J. 07432 Pumps, irrigation, portable, submersible

Ideal Crane Div., Bert Parkhurst, 15051 E. Admiral Pl., Tulsa, Okla. 74116

Ideal Crane, hydraulic truck crane (can be operated both electrically and by hand) very rugged; 3000 lb. capacity electrically-operated crane is \$513.00; 2500 lb. capacity hand-operated crane is \$215.00; barrel chain and nursery sling available

Imperial Underground Sprinkler, 705 E. 31st St., Kansas City, Mo. 64109

Irrigation, spray heads and controllers

Inject-O-Meter Mfg. Co., Inc., 820 Thornton, Clovis, New Mexico 88101

Fertilizer Injectors, for injection of fertilizer, herbicide or insecticide in irrigation stream (available with tanks)

**International Harvester Co.,** 401 N. Michigan Ave., Chicago, Ill. 60611

International, tractors to 101 hp, crawlers 42 to 69 hp, mowers, rotary cutters; flail type; side mounted sickle;

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backhoes and loaders, all sizes 3-point hitch backhoe International 3200, compact loader, 30 hp

International Harvester (Consumer Products) 401 N. Michigan

Ave., Chicago, Ill. 60611

International, lawn and garden tractors, 8, 10 & 12 hp gear drive; 10, 12 & 14 hp hydrostatic drive Cub Cadet, Cadet 55 and 75, riding mower

Cadet 76, lawn and garden tractor

International 526, rotary tiller

International 95, electric riding mower plus 95 Cadet electric

International 265 & 268, snowblower International, rotary mowers 19 & 21-inch cuts

Irrigation Supply Co., 924 Baxter Avenue, Louisville, Kentucky 40204

Preassembled pumping stations for irrigation systems Buckner sprinklers

J-M pipe; ametek valve boxes; dresser gate valves; and complete stock of irrigation and utility fittings and supplies

Irrometer Company, Inc., P.O. Box 2424, Riverside Calif. 92506

Irrometer moisture measurement equipment, hermetically sealed pressure gauges for pumps & irrigation systems, automatic moisture sensing devices

#### J

JLM Products & Design, 6805 Boysenberry Way, Colorado, Springs, Colo. 80907

Soil moisture meter, tested to 12-inch depth, deeper depth units available

Jacobsen Manufacturing Co., 1721 Packard Ave., Racine, Wisconsin 54303

Mower, rotary, push, 20-inch; self-propelled, 21-inch; riding, 60-inch

Mower, reel, self-propelled, riding, tractor, 30-inch to 25 ft., mounted and pull behind gang

Mowing tractors, reel, 76-inch to 19 ft.

Mower, greens; 22-inch self-propelled, triplex riding, 62 inches

Aerators, self-propelled and tractor mounted, 18-inch to 7 ft.

Turf Sweeper, self-propelled and pull behind 48 inches and 60 inches

Seeders, self-propelled and tractor mounted, 21-inch and 48-inch

Top Dresser, self-propelled and truck mounted, 36-inch spreading width

Sod Cutter, 12-18 inch cutting width

Edgers

Utility truck, 12 and 14 hp

Trailer, 6 ft. wide and 10 ft. long, tilt bed, single axle Pipe Piper, 10, 14, 18 hp irrigation pipe pullers; bury the pipe without removing the earth, no trenching

Jameson Corporation, P.O. Box 15277, Charlotte, N.C. 28210
Fiberglass "Safe Stick", fiberglass pruner poles—single sections up to 12 ft. long; fiberglass pruner poles—sectional sections up to 12 ft. long which can be locked together for any desired combination of lengths. Poles will accommodate all pruner heads; "safety yellow"—color

Jeep Corporation, 14250 Plymouth Road, Detroit, Michigan 48232

Jeep 4-wheel drive vehicles, Jeep CJ-5/CJ-6 and Jeep Cherokee 4-wheel drive sport/utility vehicles, Jeep Wagoneer 4-wheel drive station wagons and Jeep 4-wheel drive pick-up trucks (light/medium duty)

Jobu Chain Saws, P.O. Box 6023, Texarkana, Texas 75501 Chain saws Johnson Hydraulic Equipment Co., Div. Arps Corp., 1711 Wisconsin Ave., New Holstein, Wisc. 53061

Work Horse Loader, for compact tractors and front-end loader

Work Horse Terra-blade, for compact tractors bellymount blade

Work Horse Terra-comb, for compact tractors, combination thatcher and power rake

Johnson's Industrial Supply Co. (Jisco) 1941 Karlin Dr., St. Louis, Mo. 63131

Jisco earth augers, the quick easy professional way for home owners to deep root feed their trees, bushes and shrubs

Jomac Products, Inc., 863 Easton Road, Warrington, Pa. 18976

Protective clothing, partial or complete protection Gloves, chemical and waterproof gloves for handling chemicals

#### K

K-D Manufacturing Company, P.O. Box 4547, Waco, Texas 76705

K-D Kurb Dresser, edges streets, curbs and walks; mounts on tractor equipped with category 1, 3-point hitch; can be used to edge along concrete or asphalt K-D Rough Terrain Lift Trucks, lift capacities, 5,000 to 8,000 lbs., lift heights to 30 feet, large flotation tires for soft ground and rough terrain, gas or diesel engines, manual or power reversing transmissions

F. D. Kees Mfg. Co., 700 Park Avenue, Beatrice, Nebraska 68310

Powerake®, thatcher, lawn Powerslice®, aerator, lawn Kom-pak, shredder

Kaster, spreader, broadcast, fertilizer, seed, lawn Krawler, sprinkler, traveling, lawn

Kemp Shredder Co., 1027 E. 26th St., Erie, Pa. 16505 Shredders

Kinco Mfg., 2368 Territorial Road, St. Paul, Minnesota 55114 Kinco KMG 38, sickle bar mower Henderson GPM, verti-cut and flail-type mower

King Bros. Industries, 251 Powell Rd., Fillmore, Calif. 93015 Flex-Riser®, flexible riser for sprinkler systems Sta-Stake®, sprinkler riser support

Knaack Manufacturing Co., 420 East Terra Cotta Ave., Crystal Lake, Ill. 60014

WeatherGuard, storage chests and ladder racks for pickup trucks (for equipment and tools).

Knaack, storage chests, work benches, and tool boxes

Kohler Co., High Street, Kohler, Wis. 53044 Kohler, 4-cycle, air-cooled engines, 4 hp to 24 hp

Kubota Tractors, Inc., 6245 Grand Ave., Los Angeles, Calif. 90014

Tractors, up to 40 hp

Karl Kuemmerling, Inc., 4536 Lincoln Way, E., Massillon, Ohio 44646

Willson, safety hats

Mitts & Merrill, brush chipper (territory Ohio, Ky., Western Pa., Western N.Y., W. Va., Md. from Hagerstown west)

Solo, sprayers

Hodges, stump router (territory E. of Mississippi) Seymour Smith, pruners

Fanno, saws

Greenlee, tools

Carhartt, uniforms

Nortec, log splitter
Little Wonder, pruners
Champion, pruners
Skod, saws and pruners
B.V.D., saws and pruners
Standard, brooms
Wall Rope Co., rope
Klein, tools
Whitlock—Plymouth, rope

L

Lakes Supply Co., Inc., P.O. Box 101 Dundee, Ill. 60118
Toro, landscape seeders and rollers
Lakes Supply Co., Inc. drip weed roller applicator
Western, snow plows
Toro, lawn mowers
Huffy, lawn mowers and riders
Hahn Eclipse, lawn mowers and riders
Jacobsen, lawn mowers and riders
Ariens, lawn mowers and riders
WD-40, lubs.
Hoists for pickup trucks & larger

Lakeshore Equipment & Supply Co., 10237 Berea Rd., Cleveland, Ohio 44102

Replacement parts, mowers Golf accessories, flags, cups, etc. Lesco sprayers Lesco karts

Lakeside Mfg. Company, Inc., 39 E. Main St., Honeoye, N.Y. 14471

Trailers, industrial, 6 to 15-ton rated capacity

Lancaster Pump & Mfg. Co., Inc., 1340 Manheim Pike, Lancaster, Pa. 17604

Saws, chain, five models, 8 ½-15 lbs. weight, 12-24-inch bar lengths, manual and dual system chain oiler

L. L. Larson Machine, Inc., 1017 N. Santa Fe, P.O. Box 308, Princeville, Illinois 61559

Sprayer pump, piston, roller & centrifugal
Portable water pumps, centrifugal, roller & piston
Sprayer nozzles, broadcast & hi pressure
Sprayers for ground coverage, broadcast & spot application
Sprayers for trees, 20 ft, x 50 ft, application

Sprayers for trees, 20 ft. x 50 ft. application Sprayers for turfs, broadcast & spot application Sprayers, fertilizer-mounted, broadcast & spot application

Spreaders, fertilizer, pull-type, broadcast 40 ft. pattern

Laval Separator Corp., 1899 N. Helm, Fresno, California 93727

Laval Separator, hydro-cyclone de-sanding device that eliminates 98% of +200 mesh sand and grit. Can be installed on pump discharge or suction. Available in flow rates from 3-4100 gpm. Has a low pressure loss; often used in place of filters or screens

Lawn-Boy, OMC-Lincoln, P.O. Box 82409, Lincoln, Nebraska 68501

Lawn-Boy, solid state ignition rotary mowers, deluxe model rotary mowers

Lawn Medic, Inc., Manufacturing & Research, 10 Gates Street, Bergen, New York 14416

Porto-Mixer, hand-operated small 1 c.y. portable tumbler

Lehara Equipment Co., Inc., Edgeboro Rd., East Brunswick N.J. 08816

Lehara Hy-Dro Flail, hydraulic extension mower—for mowing behind guard rails, up and down banks

Leigh Products, Inc., Coopersville, Michigan 49404 Universal-Spray Doc, sprayer—tank; sprayers—open top tank Universal, slide sprayer; flame sprayers; hose-end sprayers; power sprayers; continuous and intermittent hand sprayers; hand dusters; fogger—mineral base

The Lely Corporation, P.O. Box 1060, Route 301, Wilson, N.C. 27893

Lely Broadcaster/Seeder, P.T.O. driven, lift and pull-type spreads fertilizer, seed, sand or chemicals

Lely Roterra, P.T.O. driven power harrow, horizontally contro-rotating tines, prepares seedbed, incorporates chemicals, levels and firms land

Levco Manufacturers, Inc., P.O. Box 72, Wynne, Arkansas 72396

Model HD50 Stump Grinder, a one-man stump removal system offering unequalled maneuverability and speed; operates behind a standard pickup truck (½-ton) or small tractor; features include industrial, water-cooled power unit and self-contained hydraulic system

Fred A. Lewis Company, 40 Belknap Rd., Medford, Oregon 97501

Lewis "Mole", post hole digger powered by your chain saw

Lewis "Donkey" Winch, winch powered by your chain saw

Lewis Tractor "Mole", post hole digger attachment to small tractors (front end attachment)

Lifetime Career Schools, 2251 Barry Ave., Los Angeles, Calif. 90064

Landscape training. Complete home study training in landscaping and ground care; free booklet describes training in detail

Lift-Quik Mfg. Co., South Min St., Evans Mills, N. Y. 13637 Lift-Quik, garden, golf cart, lift

Limb-Lopper Co., Inc., Div. of Robinson Ind., 11845 Burke, Santa Fe Springs, Calif. 90670

Limb-lopper: hydraulic & air: pruners, saw. Hydraulic: pruner, chains saw, circular saw, impact wrench, drill, tamper. Electric: circular saw

Lindig Manufacturing Corporation, 1875 West County Rd. C, St. Paul, Minnesota 55113

Lindig, shredders (soil and compost)—manual and tractor fed, capacity up to 200 yards/hour; screeners (powered) for soil and sand; brush chippers, 7 to 160 hp, compact and full size for branches up to 8" in diameter, also PTO drive; soil treating (sterilization) systems; leaf shredders and compost pulverizer/mixers

Lindig Kajon, compact brush chippers 7 to 10 hp Lindig Concho, compost shredder/grinder

Locke Mfg. Div. Stellar Lawn Care, 1085 Connecticut Ave., Bridgeport, Conn. 06607

Mowers, reel, self-propelled and riding, 30 inches to 87 inches; rotary

Lockwood Corporation, Box 160, Gering, Nebr. 69341
Lockwood Hardie Sprayers, airblast sprayer, 300 or 500
gallon stainless steel tank, trailer mount; utility (general
purpose) 100 to 500 gallon stainless steel tanks. Truck
trailer or skid mounted; shade tree—600 gallon stainless
steel tank, truck mounted

Lombard Power Equipment, Sales Ave., Harrison, Ohio 45030 1500 electric, saw, chain, 12-inch bar; 12 amps Pony, saw, chain, gasoline, 12-inch bar, 6½ lbs.

Comango, saw, chain, gasoline, 16-inch bar Super comango, saw, chain, gasoline, ½ "anti-vibe,"

automatic oiler
Super Lightning, saw, chain, gasoline, ½ "anti-vibe,"

Super Lightning, saw, chain, gasoline, ½ "anti-vibe," automatic oiler, 20-inch bar; saw, chain, gasoline, full "anti-vibe," automatic oiler

London Fog Company, Crystal Bay, Minnesota 55323

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London Foggers, thermal foggers from 3 hp hand portable through 16 hp heavy-duty

London Aire, ULV insecticide dispersal equipment from 5 hp dolly mounted type through 9 hp extra heavy-duty for large area mosquito control

Lumenite Electric Co., 2331 N. 17th Ave., Franklin Park, Ill. 60131

Lumenite, lawn irrigation control and equipment

ELS-5 and 11; 5 station and 11 station economical lawn irrigation controls

LAS-6PC to 40PC; 6 station to 40 station deluxe lawn irrigation controls

RDC-1000 rain detector control with variable sensitivity RDP-1000 rain detector probe assembly

Lupton Enterprises, 32 Martha St., Tiffin, Ohio 44883 Log splitter, attachment to backhoe, replaces bucket in minutes

#### M

M-B Company, 1615 Wisconsin Ave., New Holstein, Wis. 53061

Brush Chippers, trailer mounted—12" and 15" sizes 120-158 hp gasoline engines

Orchard Chipper, tractor 3-point hitch attached PTO driven (540 RPM), 12" wide chipper with feed apron and 180° discharge chute

1-10, 3-10, 5-10, line marker, hand operated Fitchburg chipper, brush chipper 12 in. and 15 in.

Tractor Brooms, sweepers

Maasdam Pow'r Pull, Inc., P.O. Box 6130, Burbank, Calif. 91510

Maasdam Pow'r Pull, winch-puller

Magline, Inc., 503 S. Mercer, Pinconning, Mich. 48650 Trailevator\*, trailer, hydraulic elevating

Mars Industries, Inc., 5209 West Broadway, Minneapolis, Minn. 55429

Suburban Pick-up sweepers, tow-type for turf and hard surface sweeping

Martindale Electric Co., 1375 Hird Ave., Cleveland, Ohio 44107

Martindale Protective Mask, respiratory protection against non-toxic dusts

Martindale Protective Eyeshield, one-piece eyeshield

Massey-Ferguson, Inc., (Industrial Products) 1901 Bell Ave., Des Moines, Iowa 50315

MF 20, industrial tractor, 38 hp

MF 30, Industrial tractor, 52 hp

MF 31, industrial tractor, 70 hp

MF 40, industrial tractor, 38 hp

MF 20 Turf, industrial tractor, 38 hp

MF 30 Turf, industrial tractor, 52 hp

MF 20, 30, 40, 50A, 70, backhoe-loader; % cu. yd., % cu. yd., % cu. yd., 1 cu. yd. respectively; up to 16 ft. digging reach; all but MF 70 available separately

MF 711, skid steer loader

MF 40, forklift

MF 2500, forklift

Box scraper, landscape

Massey-Ferguson, Inc., (farm equipment), 1901 Bell Ave., Des Moines, Iowa 50315

MF 135, tractor, 38 hp (PTO)

MF 165, tractor, 50 hp (PTO)

MF 175, tractor, 63 hp (PTO)

MF 180, tractor, 63 hp (PTO)

MF 1080, tractor, 80 hp (PTO) MF 1105, tractor, 100 hp (PTO)

MF 1135, tractor, 120 hp (PTO)

MF 1155, tractor, 140 hp (PTO)

MF 1500, tractor, 150 hp (drawbar) MF 1800, tractor, 180 hp (drawbar)

Massey-Ferguson, Inc., (consumer products), 1901 Bell Ave., Des Moines, Iowa 50315

MF 14, garden tractor, 14 hp

MF 126, garden tractor, 12 hp

MF 10, garden tractor, 10 hp

MF 310, self-propelled rotary mower, 3.5 hp

MF 210, push rotary mower, 3.5 hp

MF 58, 68, 61, 71, rotary cutters, cutting widths up to six feet

Mathews Company, P.O. Box 70, Crystal Lake, Ill. 60014 Lawn Genie, flail mower-sweeper-mulcher, 3 ft. and 6 ft. models

Maxey Manufacturing Co., Inc., P.O Box 2001, Ft. Collins, Colo. 80521

Trailers, equipment trailers—medium duty

Truck Bodies, customized truck beds

Snow grooming, ski area and snowmobile trail grooming and snow moving equipment

McCabe-Powers Body Co., 8900 N. Frost, St. Louis, Mo. 63115

Buckets, aerial towers

McCulloch Corp., 6101 W. Century Blvd., Los Angeles, Calif. 90045

Chain saws, (15 models)

Hedge trimmer

Portable earth drill

Portable electric generators, 1500, 2000 and 3000 watt Brush cutter

McDonough Power Equipment, Inc., McDonough, Georgia 30253

Mower, rotary, push-type and riding; reel, self-propelled

Melnor, Industries, Turf Div., 1 Carol Place, Moonachie, New Jersey 07074

Shrub nozzle adapters

Stationary spray heads

Pop-up spray heads

Rotary spray heads

Pulsating spray heads

Solenoid valves

Time controls

Quick coupler valves

Pipe and fittings

Underground irrigation systems, stationary & pop-up

Melroe Division, Gwinner, North Dakota 58040 Bobcat, front-end skid steer loader

Metro-chiper, Vestor Div., Morbark Ind., Winn, Mich. 48996 Chippers, for large tree chipping

Miller Tilt top Trailer, Inc., 450 S. &2 St., Milwaukee, Wis. 53214

Tilt Top®, machinery hauling trailer, changes quickly from between the wheel to over the wheel trailer Ramp Champ®, over-the-wheel platform trailer; both trailers available with new gooseneck hitches

Mid-State Metal Casters & Mfg. Co., 2689 So. 10th St., Fresno, Cal. 93725

Sweep, vacuum; yard

Blower, leaf blower (wind-row)

Mine Safety Appliances

Masks, dust, gas

Protective clothing

Safety belts and equipment

Respirators

Mitts & Merrill, Inc., 109 McCoskry St., Saginaw, Michigan 48601

Chipper, brush, staggered knife pattern, swing away folding feed chute, positive safety lock pin

Mobile Aerial Towers, Inc., 2314 Bowser Avenue, Fort Wayne, Indiana 46803

Hi-Ranger, personnel platforms

Moody Sprinkler Co., Inc., 3020 Pullman St., Costa Mesa, Calif. 92627

Rainmaster, automatic valves, electric and hydraulic; automatic controllers, electric and hydraulic; sprinklers—pop-up and stationary heads

Morbark Industries, Inc., P.O. Box 1000, Winn, Michigan 48896

Morbark Total Chiparvestor's, portable disc type chipper reduces whole trees, limbs in tact to dimensional wood chips. Two models. One unit will reduce 21" diameter material, the other 18" diameter material in less than one minute.

Mott Corporation, 500 Shawmut Ave., LaGrange, Illinois 60525

Industrial, commercial, institutional grade flair type safety mowers, styles are walk behind or ride behind; tractor mounted & powered front, mid or rear; tractor drawn self powered used singly or in gangs; and side mounted (tractor) hydra-dynamically driven

MTD Products, Inc., 5389 W. 130 St., Cleveland, Ohio 44111 Rotary Vacuum Shredder Bagger, 5 hp, 3 stage cutting action blade

Mud Cat, Div. of National Car Rental, 5501 Green Valley Dr., Minneapolis, Minn. 55431 Weed harvester, aquatic

The F. E. Myers & Bro. Co., 400 Orange Street, Ashland, Ohio 44805

Turf Line, TL 10 E2 10 GPM-500 PSI 200 gallon — paddle agitator; TL 10 E2S 10 GPM-500 PSI 200 gallon—skid model; TL 35 E5 35 GPM-800 PSI 500 gallon—engine—rotary agitator; TL 29 100 GPM-29" fan—150 gallon—engine—mist sprayer

N

National Hydro-Ax, Inc., Box 568, Owatonna, Minnesota 55060

Model 500 hydro-ax brush cutter, 117 h.p., 4 wheel drive, articulate steering, front axle oscillation, 8 foot wide rotary cutter

Hydro-Ax's unique dual hydrostatic system insures full cutter power while maintaining maximum tractive effort . . . even during inching.

National Mower Co., 700 Raymond, St. Paul, Minn.55114 National, 84" National Triplex Reel, 10 hp riding Reel;

Pacific Agrobags it!

NITROFORM\*
OF ALL ORGANIC
ALL ORGANIC
ANTER FORM

OF ALL ORGANIC

NOT WINDER FORM

NITROFORM \*
OF Ganic nitrogen with guaranteed W.I.N. to combat leaching problems.

Turf and Horticultural Products, Synthetics Dept.

Wilmington, Delaware 19899

Registered trademark of Hercules Incorporated STH74-18

HERCULES

68" National Triplex Reel, 10 hp riding reel; 68" National Triplex Reel, 8 hp; 30" National Triplex Reel, 8 hp riding reel

L. R. Nelson Corporation, 7719 N. Pioneer Lane, Peoria, Illinois 61614

Rain Train, traveling sprinklers

Silver Rain, pop-up sprinklers, landscape and turf irrigation equipment

Nunes Manufacturing, 2006 Loquot Avenue, Patterson, California 95363

Nunes Sod Harvester, complete mechanical sod harvester; mounted on Ford Model 4110 tractor; front cutoff and cutter assembly; will eliminate sod cutter labor; available in styles to: fold, slab, roll, sod.

Nunes Vacuum Sweeper, turf sweeper designed for sod growers; available with PTO drive or motor driven

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Oberdorfer Foundries, Inc., Agri. Pump Div., Thompson Rd., Syracuse, N.Y. 13201

Pumps, bronze and aluminum, rotary gear, rubber impeller, rubber cotlar, centrifugal, helical rotor

Olathe Mfg., Inc., 2nd and Mullberry, Paola, Kansas 66071
Olathe Model 800 Quiet Chipper, brush, limb and lumber chipper with new patent pending noise control features Model 8 Stump Cutter, portable stump remover, 8 hp Model 12 Chipper, 3-pt. hitch PTO powered brush chipper

Model 172 and 330 pers, trailer mounted engine powered brush chippers

Model 400 hydraulic power unit, 8 hp portable hydraulic power unit

Omark Industries, Inc., Oregon Saw Chain Division, 9701 S. E. McLoughlin Blvd., Portland, Oregon 97222

Oregon Saw Chain, saw chain and accessory items Oregon Power Mate and Super-tronic saw bars Oregon Power Mate, rim and drum sprockets

Onan Division of Onan Corp., 1400 73 rd Ave. N.E., Minneapolis, Minn. 55432

Engines, 12-25 hp

Generators, electric portable-15KW Battery chargers

Otis Elevator Company—Special Vehicle Division, P.O. Box 8600, Stockton, Calif. 95208

Otis Golf Car, electric, 4-wheel, 36 volt Otis Turf-Awl, gasoline, 3 and 4-wheel, 18 hp

Otis Materials Handling, Div. Otis Elevator Co., 8000 Baker, Cleveland, Ohio

Forklifts

P

Papec Machine Co., Shortsville, N.Y. 14548 Leaf blower

Par Aide Products Co., 296 No. Pascal Street, St. Paul, Minnesota 55104

Complete Line of Greens and Tee Accessories equipment including: golf ballwashers, flag poles and flags, tee towels, detergent for golf ballwashers, aluminum and plastic putting cups, hole cutters, cup setter, cup puller, rule signs, custom tee plaques, furniture for locker room and tee benches; spike rushes, sand trap rakes, etc.

Parco Products Co., Pottstown Ave. & Dotts St., Pennsburg, Pa. 18073

Dragon Model 180, backpack sprayer

Pargo, Inc., 4300 Raleigh St., Charlotte, N.C. 28205
Pargo golf carts, Models 803 & 804, 3 & 4 wheel electric
golf carts

Empire, 4 wheel electric personnel carrier Bahama Bar Car, 4 wheel electric serving vehicle

Parker Sweeper Company, Box 720, Springfield, Ohio 45501 Estate Master, 3-gang sweeper for turf or large area cleanup

Hurricane Blowers, for windrowing leaves etc. for easy collection

Trail Thatch, a large three-gang Thatch-O-Matic for dethatching large areas

Partner Industries of America, Inc., 2733 W. Fulton, Chicago, Ill. 60612

Saws, chain, six models, 10½-17 lbs. weight, automatic chain oiler

Perma-Rain Irrigation, Inc., P.O. Box 880, Lindsay, Calif. 93247

Filter, sand, silt, etc. (irrigation)

Emitter, "El" for irrigation—trees/shrubs; "Perma-Flo El"

Fogger, Perma-Rain, for tree and shrub irrigation and plant cooling

R. E. Phelon Co., Inc., 70 Maple Street, East Longmeadow, Mass. 01028

Phelon, flywheel type ignition Repco, systems and repair parts

J. Pickrell Co., 734 E. Southern Pacific Dr., Phoenix, Ariz. 85034

Mogator Utility tractor, two-passenger, 25 hp gas, 3,000 lb. load capacity, four-wheel drive, center articulated steering; accessories; hydraulic dump bed, cab and windshield, hyd. blade

Pioneer, OMC-Lincoln, P.O. Box 82409, Lincoln, Nebraska 68501

Pioneer P 40, 4.0 cu. inch engine chain saw for

professional use

Pioneer P 20, 3.1 cu. inch displacement chain saw for

Pioneer P25, 3.1 cu. inch displacement chain saw for casual use

Pioneer 1200 A, 3,546 cu. inch displacement chain saw

Piper Aircraft, Bald Eagle Street, Lock Haven, Pa. 17745 Aircraft, fixed wing

Piqua Engineering, Inc., 234 First St., Piqua, Ohio 45356

Lickity Log Splitters Lickity Brush Chippers Lickity Can Compactors Piqua Paper Balers

Pitman Manufacturing Co., Div. A. B. Chance Co., P.O. Box 120, Grandview, Mo. 64030

Aerial bucket, ML-28, ML-32 Digger/derrick PC 650 Hydraulic truck crane HL-140

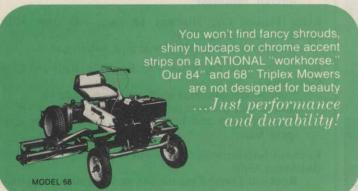
Plasti-Chain Corporation, P.O. Box 267, Hebron, Illinois 60034 (312) 272-5137

Plasti-Chain Polymer Chain and Steel re-inforced Ground Posts, for use around golf course tees, cart pathways, etc.; connecting links and S-hooks also available; each of 3 sizes in chain and all-purpose posts available in white and black; chain available also in blue, red, green, and yellow

Estate Fencing, plastic chain and steel re-inforced posts pre-packaged as follows: Corner Pack Kit, contains 3 posts and two 10-foot lengths of chain; available in black, white, or in combinations; perfect for fencing off restricted areas or to indicate danger areas

Guideline Lane Equipment, available in 40-inch high/2½-inch diameter, heavy duty "base" stanchion; in black, or white supplemented by two sizes of plastic chain





FAST! With an 84 and 68-inch cut, NATIONAL Triplex mowers cut grooming time in half around greens and traps.

■ EFFICIENT! National's Triplex maneuvers sharply, climbs banks and hillsides easily and safely. Three, power driven, free-floating reels follow ground contour. Reels do a precision job without skip or scalping. Handles the clubhouse lawn and practice areas, too!

DURABLE! Timken bearings; automotive-type transmissions; heavy duty, tubular steel tie rods and bed knife frame; and cutter lip bar...all add up to more years of use!

SERVICEABLE! No-nonsense design makes normal service faster than any mower on today's market!

NATIONAL...our reputation is your guarantee of quality! Our start in 1919 makes us one of the (if not the) oldest power mower manufacturers in the U.S.A.



available in black, white, red, blue, green, or yellow; connecting links and S-hooks also available by color; Guideline Lane Equipment is ideally suited for directing crowds at all indoor functions, outdoors in parking lots or at field events, or where ever people gather; easy to set up, move, remove, or store; permanently attractive, requires no maintenance. Stanchion can be weighted with sand or water via hollow base

Plastic Techniques, Inc., P.O. Box 197 New Boston, N.H. 03070

Plastic Techniques, aerial lift truck accessories

Plastiline, Inc., 1251 N.E. 48 St., Pompano Beach, Fla. 33061 Plastic pipe fittings Wedge-O-Flex gasket fittings

H. K. Porter, Inc., 74 Foley St., Somerville, Mass. 02143
 Cutters, bolt, rod, cable, chain, etc.
 Shears, lopping
 Trimmers, tree
 Shears, pruning
 Cutters, brush and root

Beaird-Poulan Division, Emerson Electric Co., 5020 Flournoy-Lucas Rd., Shreveport, La. 71109 Poulan, gasoline chain saws; electric chain saws

Power Spike Mfg. Co., Walters, Okla. 73572 Power Spike, spiker

Precision Chipper Corporation, Box 360, Leeds, Ala. 35094 Chipper, heavy-duty, industrial, feed through rate of about 125 feet per minute

The Prestolite Company, 511 Hamilton Street, Toledo, Ohio 43694

Batteries, spark plugs, ignition parts, magnito ignition systems, wire and cable

Princeton Manufacturing Co., 2625 Johnstown Road, Columbus, Ohio 43219

Princeton Sod Harvester, self-propelled harvester, cuts and stacks sod on pallets

Product Development International, Box 676 Liberty, S.C. 29657

Tree-Injectors, systemic tree injection kit Riggin'-Buddy, rigging device for tree workers Magic Knot, mechanical fastener for rope tying Quick Cablers, easy tree bracing system Tool Holders, for holding tree workers tools on belts Climber's Tie-In Strap, lightweight safety strap for tree climbers

Training Manuals, for all tree care people

Public Health Equipment & Supply Co., 1720 So. Presa St., San Antonio, Texas 78210



Swingfog SN 11 high performance fog generator (thermal)

Fontan knapsack sprayers Fontan knapsack dusters

Fontan knapsack granular applicators

Fontan knapsack flame throwers

Lownes enginineering "Leco" ULV cold fog generators Buffalo turbine sprayers, dusters and ULV equipment

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Quadra Mfg. Ltd., Box 491, Trail, B. C., Canada Frontier, super-light weight chain saws

Quality Marsh International, P.O. Box 406, Thibodaux, La. Quality, amphibious marsh and swamp equipment; amphibious draglines; amphibious personnel carriers; amphibious roto booms

R

R.A.M. Industries, Inc., 125 N. 10th. Street, Waukee, Iowa 50263

R.A.M. Industries, Inc., Schuster gooseneck trailer line: grain, livestock, flatbeds, machinery

RainBird Sprinkler Mfg. Corp., P.O. Box 37, Glendora, Calif. 91740

Impact sprinklers, spray heads, rotor pop-up sprinklers, electric valve-in-head sprinklers, hydraulic valve-in-head sprinklers, quick coupling valves, manual angle valves, electric remote control valves, hydraulic remote control valves, electric and hydraulic automatic controllers, specialty valves, valve markers, electric underground cable

Rain Jet Corporation, 301 S. Flower St., Burbank, Calif. 91503 Sprinkler heads for lawn & turf irrigation

Shower bath head — the only rotary massage shower head

Ornamental garden fountain — "Shower of Diamonds"

Rain-O-Mat Sprinklers, Inc., 12414 Whittier Blvd., Whittier, Calif. 90608

Sprinkler irrigation equipment

Raven Industries, Box 1107, Sioux Falls, South Dakota 57101 Fiberglass tanks Rhino polyethylene tanks

Reach-All Manufacturing and Engineering Co., 436 Calvary Road, Duluth, Minnesota 55803

Reach-All, hydraulically operated aerial baskets, truck mounted hydraulic cranes

Rego, 4201 W. Peterson, Chicago, Ill. 60646

Rego, valves (LP and compressed gas)

Rego, regulators (LP and compressed gas)

Rego, oil-less air compressors

Reinco, Inc., P.O. Box 584, Plainfield, New Jersey 07061 Reinco, Inc., hydrograssers, power mulchers

Republic Aviation Corp., Helicopter Div., Farmingdale, Long Island, N.Y. 11735

Aircraft, helicopter

Ridge Plastics Co., Highway 18 East, P.O. Box 2205, Jonesboro, Arkansas 72401

Biaxially oriented HD plastic pipe, sub-irrigation

Robco, Inc., 2800 Bay Road, P.O. Box 5326, Redwood City, Calif. 94063

Robco—Hatsuta, back-pack mist blower, duster Robco, high pressure piston pumps, 4 GPM to 28 GPM; Hand sprayers and hand dusters; High pressure vinyl spray hose

Rockwell International, 5001 North Rockwell Ave., Bethany, Oklahoma 73008

Rockwell Thrush Commander, agricultural aircraft, fixed wing

Rogers Bros., 100 Orchard St., Albion, Pa. 16401 Trailers

Roof Mfg., 1011 W. Howard St., Pontiac, Ill. 61764
Ranger, mower, self-propelled, tilt blade for heavy cutting, 5 hp or 7 hp, 24-inch or 26-inch cut
Roof 400, mower, push, blade clutch, 5 hp, 21-inch or 24-inch cut, belt driven blade

Root-Lowell Mfg. Corporation, 1000 Foreman Road, Lowell, Michigan 49331

Durapower, power sprayer: 10 gpm double piston pump @ 400 p.s.i., tanks 100, 200, 300 gallons
Spraycat, power sprayer: 3 gpm single piston pump @ 250 p.s.i., tanks 15, 30, 50 gallons
Duracyl "10", pump: double piston, 10 gpm @ 400 p.s.i.

Roper Corporation, 1905 W. Court St., Kankakee, Ill. 60901 Saws, chain; manual and automatic; dual system chain oiler

Rosco Manufacturing Co., 3118 Snelling Ave., So., Minneapolis, Minn. 55406
Rollpac, steel wheeled roller, lawn, asphalt paths, etc.

Roseman Mower Corporation, 2300 Chestnut Avenue, Glenview, Illinois 60025

Roseman, mowers—gang reel, both mounted and hydraulic driven; tiller rake—landscape tiller rake

Rotary Power, Inc., P.O. Box 244, Centerville, Tennessee 37033

Kurb Kutter, tractor mounted curb edger for grass Hydrajust tractor seat, self leveling tractor seat

Roto-Hoe Co., Newberry, Ohio 44065 Cut 'N Shred, shredder, 3½ hp, interchangeable with tiller

Rowco Mfg. Co., Inc., 48 Emerald St., Keene, N.H. 03431 Brushking®, brushcutter, engine driven

Royer Foundry & Machine Co., 158 Pringle St., Kingston, Pa. 18704

Royer Shredders, Models 362, 262, 180, 120, 12, 10, and 8 Power Screens, Models 30 and 42 Royer Chipper, Model 2600 PTO & 2640 self-powered

Ryan, OMC-Lincoln, P.O. Box 82409, Lincoln, Nebraska 68512

Ryan turf equipment, full line of turf aerators, spikers, renovators

Joseph T. Ryerson & Son, Inc., P.O. Box 8000-A, Chicago, Ill. 60680

Landscape Edging, steel

S

S & H Industries, Inc., Cleveland, Ohio Tailgates, lifting

Sabre Saw Chain, Inc., Third Ave. and Sabre Drive, Niagara Falls, N.Y. 14304

Sabre, saw chain, guide bars, sprockets, wedges, files, accessories

Safeline Products, P.O. Box 550, Putnam, Conn. 06260 Respirators (all types), lung protection Safety Glasses and goggles, eye and face protection Hearing protectors, muff-type and ear plugs Hard hats and caps, plastic safety hats and caps

Safe-T-Lawn, Inc., 7800 N.W. 32nd St., Miami, Florida 33122
Safe-T-Rain, rotor pop-up (ball drive)
Safe-T-Rain, valve inhead type
Rise-N-Rain, impact type pop-up
GL-67, 2" pop-up spray type
GL-71, 6" pop-up spray type

Safety Test & Equipment Co., Inc., P.O. Drawer 400, Shelby, North Carolina 28150

Wood/Chuck, manufacturer of Wood/Chipper capable of chipping logs up to 8" in diameter Safety Test, manufacturer of complete line of tree trim-

ming and linemen's equipment

Satoh Tractor c/o NEDA, P.O. Box 5025, Richmond, Va. 23220

S-650G, tractor, utility, 25 hp; water-cooled, 4-cylinder engine, category I—3-point linkage; 2-speed PTO, 540 and 1,000 rpm

S-550G, tractor, utility, 17 hp; water-cooled, 4-cylinder engine, Category I—3-point linkage; 540 PTO

Schutt's Equipment Co., P.O. Box 412, Birmingham, Mich. 48012

Schutt's Marvel Tree Diggers, front loader models from 18" to 60" ball sizes; Back hoe models from 18" to 36" ball sizes

Schutt's Root Pruners, 3-point hitch models from 16" to 22" ball sizes

Schwartz Mfg. Co., Box 248, Lester Prairie, Minn. 55354
Trailers, fifth wheel, Lo-Boy w/fold down rear section
Platforms, truck, hydraulic tilt bed
Crane, hydraulic, truck mtd.
Loaders, tractor, front end

Scott Aviation, Plant 4, 1201 Kalamazoo St., South Haven, Michigan 49090

Scott Duo-Seal Respirators, respirators Full vision gas masks, gas masks

M. J. Scott, Co., 721 W. 2nd, Hutchinson, Kansas 67501 Grasshopper, rotary riding mower

Selma Trailer & Mfg. Co., P.O. Box 120, Selma, Calif. 93662 Aerial buckets—articulated boom lifts 20 to 55 feet from ground; telescoping bucket from 20 to 55 feet

Seymour Smith & Son, Inc., 900 Main St., Oakville, Conn. 06779

Garden tools, pruning shears, grass shears, hedge shears, lopping shears, tree pruners, pruning saws

Sikorsky Aviation Div., United Aircraft Corp., Stratford, Connecticut 06497

Aircraft, helicopter

Simplex Mfg. Co., 5224 N.E. 42nd Ave., Portland, Oregon 97218

Greenhouses Simplicity Mfg. Co., 500 N. Spring St., Port Washington, Wisc. 53074

Lawn and garden tractors with wide range of hp tillers, turf rollers, mowers, rotary, reel, gang, sicklebar



Skaggs Turf Equip. Co. Rakes, all purpose

Skil Corporation, 5033 Elston Ave., Chicago, Ill. 60630 Skilsaw, chain saws

R. & G. Sloane Mfg. Co., 7606 N. Clybourne Ave., Sun Valley, Calif. 91352

GSR Color Guard, PVC fittings for pipelines, sizes include 34-inch through 2 inches class 315 and 21/2 inches through 8 inches; class 200, press rated

Slope Tractor, Inc., 106 W. 9th Ave., Harper, Kansas 67058 Slope Runner, tractor mower, rotary flail or sickle, adjustable angle hydraulic lever control adjusts wheels and tractor chassis to remain in level attitude on a slope

Smith & Co., Inc., D.B., 414 Main St., Utica, N.Y. 13503 Sprayers, complete power unit

Smith Precision Products Co., 1299 Lawrence Dr., Newbury Park, Calif. 91320

Measure-Mix, measures precise mixture of fertilizer to water when watering shrubs, lawns, etc.

Smithco, Inc., 11 West Ave., Wayne, Pa. 19087

Red Rider, 3-wheel turf vehicle

Top Rider, top dresser

Little Beaver Spiker, spiker

Easy Rider III, sand trap rake

Lark, 110-gallon fiberglass sprayer

Hawk 200, 200-gallon fiberglass sprayer w/Golden Eagle

Hawk 300, 300-gallon fiberglass sprayer w/Golden Eagle

Cardinal, 200-gallon stainless steel sprayer w/Golden Eagle pump

Little Red, 61/2 hp 3-wheel turf vehicle

The Snow Company, 4350 McKinley, Omaha, Nebraska 68112 Snowco, utility trailer, Power-Kart, umbrella/buggy top, Nomad/Tri-Scat/Super-Scat

Soilmoisture Equipment Corp., P.O. Box 30025, Santa Barbara, Calif. 93105

Jet Fill Tensiometer No. 2725, moisture measuring equipment for irrigation control, semi-permanent installation, sizes 6" through 60"

Quick Draw Tensiometer No. 2900, Moisture measuring equipment for irrigation control, portable, sizes 12" through 18"

Turf Probe No. 2950, double action tensiometer measuring moisture at 2" and 5", portable Soilmoisture Tensiometer No. 2710, moisturing measur-

ing equipment for irrigation control, semi-permanent installation, sizes 6" through 60"

Soil Water Sampler No. 1900, Obtains soil water for laboratory analysis and leaching determinations, perma-

nent installation, sizes 6", 11", 24", 36", and 48" Soil Sampling System No. 215, "Veihmeyer/King" soil sampling probes, sizes 4' through 16'

Soil Auger No. 230, auger equipment for strata identifica-tion, core sizes of 2", 3", 3½", and 4" Salinity Sensors & Bridge No. 5500, salinity sensing

equipment for field use, portable

Plant water status console No. 3000, portable plant moisture stress indicator

Solo Motors, Inc., P.O. Box 5030, 5100 Chestnut Ave., Newport News, Virginia 23605

Sprayer, Model 425 hand operated

Mistblower, Model 410 3 hp, Model 423 5 hp

Tractor Sprayer, 10 hp, Model 424 self-propelled; 18 hp, Model 450 self-propelled; Model 451 PTO mounted; Model 452 PTO mounted; 10 hp, Model 419 super custom mounted

Newport, blower Model 430 5 hp, mini Model 410 3 hp Chain Saw, Model 610 3 SAE hp, Model 620 4 SAE hp, Model 650 6 SAE hp, Model 635 8 SAE hp, Model 660 7

Mower, sickle bar, 6.5 SAE hp, Model 520 Water Pump, 6.5 SAE hp, Model 801 Garden Tractor, Model 527 tiller 6.5 hp Post Hole Digger, Model 812, 6.5 hp Snow Blower, Model 813, 6.5 hp Generator, Model 819, 110 volt Engine, Model 272, 6.5 hp

Speedex Tractor Co., 367 N. Freedom St., Ravenna, Ohio 44266

Lawn & garden tractor, 8hp, 10hp, 13hp Rotary mowers 36", 44", 50"

Spray Baby, Inc., 751 N. Edmonds Dr., Carson City, Nev. 89701

Seeders, hydraulic Mulchers, hydraulic Agricultural sprayers

Spraying Systems Co., North Avenue at Schmale Road, Wheaton, Illinois 60187

TeeJet, spray nozzles with interchangeable spray tips Foam Jet, spray nozzles with interchangeable spray tips Vee Jet, spray nozzles GunJet, spray guns FloodJet, spray nozzles

Sprinkler Irrigation Supply Co., Div. A. J. Miller, Inc., 1316 Campbell Rd., Royal Oak, Michigan 48067

Pipe, irrigation Irrigation systems, complete Sprinklers

Standard Mfg. Co., 220-E. 4th St., Cedar Falls, Iowa 50613 Standard, golf course equipment

Stanley Hydraulic Tools, Div. of the Stanley Works, 13770 S.E. Ambler Road, Clackamas, Oregon 97015

Pruners, hydraulic Pole pruning saws, chain & circle hydraulic Chain saws, hydraulic Alternator, hydraulic Sump pump, hydraulic

Stihl American, Inc., 107 Bauer Dr., Oakland, N.J. 07436

Chain Saws, electric and gasoline powered

Stihl SG-17, blower/sprayer, back-pack gasoline powered Stihl Cutquik, saw, circular cut-off for cement, stone, steel, pipes, etc.

Stihl earth auger and planting tool, gasoline powered Stihl Brush-Cutter, brush and weed cutter, gasoline

Stihl Hedge-Trimmer, hedge trimmer, gasoline powered, trim hedges and small brush/trees

Stone Construction Equipment, Inc., 32 Main, Honeoye, N.Y. 14471

Stone, digger—12 volt, operates off of 12 volt system; 2" to 7" digger dirt augers for digging post holes and holes for trees, shrubs, etc.

Sudbury Laboratory, Inc., 572 Dutton Rd., Sudbury, Mass. 01776

Sudbury Soil Test Kits, designed to make "on-the-spot" tests for nitrogen, phosphorus, potash and acidity/alkalinity; simple to use "as easy as reading a thermometer."

Sun-Mastr Corp., P.O. Box 31, Olathe, Kansas 66061 Safti-Shear, 74" and 90" flail mowers Sun Mastr, mid-mount mowers; rotary cutters 60"-72"-84"; 60" and 72" rear-mount mowers; 3-gang and 5-gang reel mowers

Swan Hose Div.-Amerace Corp., P.O. Box 509, Worthington, Ohio 43085

Swan, garden hose, Industrial and maintenance hose

Sweepster, 2810 Baker Road, Dexter, Michigan 48130

C-36, self-propelled Walk Behind, 3' wide, 5 hp

C-48, 4' wide front mounted compact tractor broom

B-60, 5' wide front and rear mounted broom for grounds

maintenance tractors

TR-48, 4' wide tow behind pick-up sweeper, 5 hp AH, 6' wide 32" diameter front mounted tractor broom, all hydrualic operation, hydraulic swing, run and lift HF, 6' wide 32" diameter front mounted tractor broom, mechanical drive

R-HF, 6' wide 32" diameter rear mounted on 3-point hitch, mechanical drive

HH-60, 5' wide loader mounted pick-up sweeper (for fork lifts also)

LH, 6' wide 32" diameter loader mounted sweeper C-72, compact truck mounted broom

Swenson Spreader & Mfg. Co., P.O. Box 127, Lindenwood, Illinois 61049

Spreader, gas, hydraulic Thatcher, attachment for rotary mowers Leaf Loader, trailer mounted

T

TCI, Inc., Box 249, Benson, Minn. 56215

Tyler, 2 to 8-ton pull type fertilizer spreaders; 15' to 45' anhydrous ammonia applicators

Herculift, 4-wheel drive rough terrain forklifts Super Challenger, 4-wheel drive, 1 yard bucket loader

Tallman Equipment Co., Inc., 3825 W. 31st St., Chicago, Illinois 60623

Shears

Tecumseh Products, Co., Engine Div., 900 North St., Grafton, Wis. 53024

Tecumseh Engines, 2 to 18 hp, 4-cycle + 2-cycle, air and liquid cooled, single + twin cylinder

Tecumseh genuine parts

Peerless Gear Drives, transmission, transaxles, hydrostatic gear drives, right angle + T drives

Taylor Mufflers SnowKing Engines

Teledyne Wisconsin Motor, 1910 South 53rd St., Milwaukee, Wisconsin 53246

Wisconsin, Wisconsin-Robin, Wisconsin-Hatz Diesel, heavy-duty, air-cooled internal combustion engines, 3—80 hp, single, two, three and four-cylinder

Tennant Maintenance Systems, 721 North Lilac Dr., Minneapolis, Minn. 55490

Hydraulic heavy-duty power sweeper for driveways, walks and maintenance areas covered with cement

Terrain King Corp., 4444 Center, Houston, Texas 77007 Terrain King, rotary mowers—4'-25' Turner, flail mowers—(3-point and boom) Slopemower, boom type mowers—31' reach

Thomas Equipment, Ltd., Centreville, New Brunswick, Canada

Mower, Sickle, attachment to front end loader

Thompson Manufacturing, 2251 E. 7th St., Los Angeles 90023
Turf Irrigation Sprinkler and Accessories, gear driven rotary turf irrigation sprinklers

Tork Time Controls, Inc., 1 Grove St., Mt. Vernon, N.Y. 10550

Tork, irrigation, automatic lawn sprinkler controls

The Toro Company, 8111 Lyndale Ave., So. Bloomington, Minn. 55420

Hevi-Duty, mower, rotary (hand or self-propelled) 21 inch and 25 inch

Whirlwind, mower, rotary, 31-inch

Trojan, 60-inch cut

Professional, mower, triplex reel, 70-inch, 76-inch and 84-inch cut

Greenmaster, mower, walk greensmower, 21-inch Greensmaster 3, mower, triplex greensmower, riding Spartan Gang, mower, 5, 7 or 9 bladed-formal and semiformal turf

Landscaper 4, multi-purpose landscaping tool for seedbed preparation, seeding, fertilizing, also Model 6 Pro.

Rake-O-Vac, turf and hard surface sweeper Parkmaster, 5-7-9 unit hydraulic mowing tractor

Roughmaster, 4 and 5 bladed rough area reel mowers Toro Frames, reel mower transport and lift frames

Toro Turf Tractor, utility turf tractor

Sandpro, sand trap maintenance and grooming unit, all hydraulic

Groundsmaster 72 with 70½-inch cut, riding rotary mower and other implements

Workmaster, utility vehicle

Groundsmaster 50 with 50 inch cut, riding rotary mower and other implements

**Toro Irrigation Division,** P.O. Box 489, Riverside, Calif. 92502 Automatic Controller, irrigation equipment, hydraulic or electric; 4, 8, 11, 23 station control and satellites

Automatic Remote Control Valves, ¾-inch to 2-inch, hydraulic or electric

Pop Up Spray Sprinklers, 8-54 ft. diameter stream spray Pop Up Rotary Sprinklers, 65-235 ft. diameter, valve in head, hydraulic or electric, 2-speed, gear driven Shrub and Bubbler Sprinklers, adjustable, stream, flood,

low angle

Boring Machine, 10 ft. and 16 ft. models

Trenching Machines, residential, light commercial, 2 inches wide, 9 inches deep

Quick Coupling Valves, standard, vinyl or with lock cover, valve range \(^34\)-inch to 1\(^{1}\)2 inches

Impact Sprinklers, ½-inch to 1 ¼ inches threaded connection, part of full circle

Towner Mfg. Co., P.O. Box 6096, Santa Ana, Calif. 92706 Harrows, disks

Harrows, springtooth

Tool box equipment Ditchers; slopers

Tradewinds, Inc., P.O. Box 1191, Tacoma, Washington 98401
Holder, tractors, 4-wheel drive, diesel, 14 hp to 40 hp;
tractor mounted sprayers, PTO pumps, complete with
turbulator mistblowers, (all sizes from 22 gallons up);
knapsack power sprayers (for mist, dust, granules,
flamethrowers, etc.) world's only packsack sprayer with
centrifugal pump

Travelrain Power Sprinkler Co., 239 No. Robertson Blvd.,



Beverly Hills, Calif. 90211

Travelrain Power Sprinkler, (irrigation) traveling sprinkler

Sharpomatic, drill & Tool sharpener (electric)

Tree-ject Company, Box 396, Waycross, Ga. 31501 Sprayers, hose end, complete power unit

Triumph Machinery Co., Willow Grove St., Hackettstown, N.J. 07840

Rakes, landscape

Thatchers, mower, vertical

Mowers, sickle bar; rotary, heavy-duty

Trojan Battery Company, 9440 Ann St., Santa Fe Springs, Calif. 90670

Trojan, storage batteries—electric golf car, automotive, commercial, truck, bus, and industrial chargers

Turf Service Laboratory, Inc., P.O. Box 1001, Laguna Beach, California 92652

Moistureometer Model 50, protable 12" probe electronic measures soil moisture from 1 inch to one foot

Moistureometer Model 20, garden angel portable 6-inch probe designed for measuring moisture in pots

Moistureometer Model 75, one meter probe designed to measure moisture at depths of one meter, 75 CM, 50 CM, and 25 CM permanent installation; meter separate digital read out

Turf Vac Corporation, P.O. Box 4339, Long Beach, Calif. 90804

Turf Vac, self-propelled rider vacuum

Fairway Master, sweepers—18-25 hp with hydraulic drive systems, blower attachments, and hand pick-up hose attachments, and hydraulic lift dump available; towed units 4½' to 10' wide, 10½-25 hp or PTO; hydraulic lift dump and hand intake hoses available

#### U

Universal Motor Division, Medalist Industries, Box 2508, Oshkosh, Wisconsin 54901

Aquamaster Pumps, portable centrifugal pumps 1½" or 2" suc/disch., 3 hp gas engine or ½, ¾, 1½, 2 hp electric motors, standard seal for water, corrosion resistant seal for fertilizer, herbicides, etc.

Universal electric generators and battery chargers. 1200-3500 watts and 12-32V. Portable

Up-Right Scaffolds, 1013 Pardee St., Berkeley, Calif. 94710 Scaffolds, portable, aluminum for tree trimming

Utility Body Co., 901 Gilmen, Berkeley, Calif. 94710 Buckets—aerial towers

#### V

Val-Jac Mfg. & Supply Co., Inc., 110 N. Park, Maize, Kansas 67101

Small truck compactor for parks and recreational areas

Valley Products Corporation, Box 668, Valley, Nebr. 68064 VPC Stump Cutter, 8 hp one-man tree stump remover

Vandermolen Corp., 119 Dorsa Ave., Livingston, N.J. 07039 Blower KWH, for leaves and debris, wheeled, 2-cycle engine

KWH Mistblower, back pack

Diadem Brush Chipper, for branches up to 3", wheeled, PTO or skid models, 8 and 12 hp models

Bora KWH Mistblower, skid model, 110-gallon tank, 75-80 ft., reach fan power by rotary engine

Diadem Spreader/Seeder, broadcaster, PTO driven, 3-pt. hitch

Flykil, electric flykiller

Venable Sprinkler Sales, Inc., P.O. Box 1105, 3401 Conflans, Irving, Texas 75061

Pump-A-Matic, pre-built pump station for golf course, etc., irrigation

Pressure-Matic, booster pump unit to increase pressure of water in hydraulic system tubing to use potable water

Veri Products, P.O. Box 5129, Cardwell Station, Fresno, Calif. 93705

Scabbards for chain saws

Vermeer Manufacturing Company, P.O. Box 200, Pella, Iowa 50219

Stump Cutters, 12-65 hp, four models Tree Spades, 4 models (trailer or mounted) Log Chippers, 2 models Log Splitter,

Vicon Farm Machinery, Inc., 5898 Poplar Hall Drive, Norfolk, Virginia 23502

Vicon, mower (disc), power harrow (recoplicatins) fertilizer spreader (pendulum), hay rake, (wheel type)

Viking Pump Co., 4th and Shutte Sts., Cedar Falls, Iowa Pumps

Village Blacksmith, McGraw Edison Portable Electric Tool Division, 1200 East State St., Geneva, Illinois 60134

Village Blacksmith, garden cutting tools, electric chain saws, electric hedge trimmers, electric edger trimmers, electric cultivator, Cord Reels, "Blitz Fog" insect fogging devices, gas engine fogger, electric tree surgeon, post hole diggers and augers

Vineland Laboratories, Inc., 2285 E. Landis Ave., Vineland, New Jersey 08360

Proportioning systems

Vogel Tool & Die Corp., Stone Park, Illinois
Post hole drill

### W

W-W Grinder, 2957 N. Market, Suite 169, Wichita, Kansas 67219

Shredder-Grinders, complete line of soil shreddergrinders for gardeners, nurseries, greenhouses, etc.; horsepowers ranging from 1 hp models to 30 hp models; available with gas engines, electric motors or less power; some models feature electric start gas engines

Waco Industries, Inc., P.O. Box 367, 749 Airways Blvd., Jackson, Tenn. 38301

Chain saws products

Windsor chain, bars, sprockets and accessories

Waldon, Inc., 201 W. Oklahoma Ave., Fairview, Okla. 73737 Tractor, hydraulic, 4-wheel drive, articulating and oscillating type frame plus utility air, may be used as a forklift or loader

Pickup Broom, attachment to Waldon 5000 tractor Forklift, boom type, attachment to Waldon 5000 tractor Scrap Grab, attachment, lift capacity 1300 to 1900 lbs. Backhoe, attachment to Waldon 5000 tractor

Walsh Manufacturing Co., 1200 Fisher Street, Charles City, Iowa 50616

Trailer Model Sprayer, exclusive sump trap, exclusive uni-stand, rear safety stand 200, 300, and 500-gallon cap.; built in nylon agitator

RA Side Mounted Sprayer, 400-gallon capacity; each tank valve controlled, 2-200 gallon tanks, custom fit mounting brackets, valve stand

3-Point Hitch Sprayer, 165, 200, or 300-gallon capacity, Cat. II hitch pins

Fiberglass Tanks (all above units), 10" x 20" fill hole; bullet shaped ends; built in agitators built in steel outlets; 1 4" steel sump outlet; double protection inner lining; lid with snap-over lock; special sump trap and anti-swirl baffle; continuous flow pump; sprays evenly over all terrain;

sprays to last drop

Index-O-Matic Washer, completely portable; semipneumatic tires; all-steel frame 5 or 25-gallon tank; 3 GPM pump; 1½ hp motor; fiberglass tank

Tri-Matic II, fiberglass tank; completely portable; all-steel frame 25-gallon tank; 3 GPM pump; 1 ½" hp motor;

semi-pneumatic tires

Dutch Elm disease tree injector applicator, (3) gallonpressure tank, nozzle injector assemblies, 60 lb. gauge, length of hose, hose shut-off, and driving tool

Waymark, 44 River St., Cortland, N.Y. 13045 Spreaders, disc type Sprayers, boom; complete power unit

Wayne Engineering Corp., 1st & Iowa Sts., Cedar Falls, Iowa 50613

Honey B, lightweight refuse packer for parks highway rest stops, etc.

Pup, pickup refuse packer

Weather-matic Division/Telsco Industries, P.O. Box 18205, Dallas, Texas 75218

Weather-matic, controls, electric valves, solenoids, rotary heads, spray heads, nozzles, accessories (irrigation equipment)

H. N. Webster Mfg., P.O. Box 1628, Sebring, Florida 33870 Webstermatic, irrigation, quick coupling riser valves sizes ½" to 1¼"

Weed Eaters, Inc., 5146 Richmond Ave., Houston, Texas 77027

Weedy, for commercial use: 3 hp, 2-cycle Tecumseh engine powers patented cutting head which employs "fishing line" to trim, edge and cut grass and weeds along chain link fences, trees, ditches, cemetery markers, culverts, etc., wt. 28 lbs.

Needie, ¾ hp permanent magnet motor—wt. 6½ lbs.; performs the same tasks as above with less punch

Welsh Mfg. Co., 9 Magnolia St., Providence, R.I. 02909
Respirators, for use in pesticide application
Ammonia respirators
Dust respirators
Goggles
Safety caps

First aid equipment

Western Products, 1234 N. 62nd St., Milwaukee, Wis. 53213 Western Snow Plow, truck mounted snowplow and controls

Westinghouse Electric Corp., P.O. Box 712, Redlands, Calif. 92373

Westinghouse, Electric golf cars

Wet Mfg. Co., Inc., 955 Elm St., Orange, Calif. 92667
Sprinkler irrigation equipment
Sprinkler head, gear driven rotary pop-up
Automatic controller, 7, 14, and 21 station
Remote control valve, electric 34" thru 2" size
Boring tool, used for boring under walks, driveways etc.

Wheel Horse Products, Inc., 515 W. Ireland Rd., South Bend, Indiana 46614

Wheel Horse D-200 Automatic, 19.9 hp twin cylinder tractor; featuring—automatic transmission with "no belt" drive; front and rear 2,000 rpm PTO's; category "O" three point hitch; Super Seat; sealed beam head and taillights; dual hydraulic lifts; independent disc turning brakes; 8-gallon fuel tank; cluster dials; 3-way safety interlock system; and a choice of four tire options

Wheel Horse D-180 Automatic, 18 hp twin cylinder tractor: featuring—automatic transmission with "no belt" drive; sealed beam head and taillights; hydraulic lift; 5%-gallon fuel tank; cluster dials; two piece adjustable seat; front PTO; optional splined rear PTO; optional category

"O" three point hitch; optional disc turning brakes; 3-way safety interlock system; and a choice of four tire options Wheel Horse D-160 Automatic, 16 hp tractor; featuring—automatic transmission with "no belt" drive; front PTO; polyfoam seat; hydraulic lift; 5¾-gallon fuel tank; ammeter; many options; 3-way safety interlock system; and a choice of four tire options

Wheel Horse C-160 Automatic, 16 hp tractor: featuring-automatic transmission (hydrostatic-oil drive); hydraulic attachment lift; arm rests; 2-piece adjustable seat; spring seat suspension; ammeter; hour meter; 2-gallon fuel tank; unitized steel frame; head and taillights; friction disc PTO clutch; soft feel steering wheel; turf saver tires; and a 3-way safety interlock system Wheel Horse C-160 8-speed, 16 hp tractor; featuring-heavy-duty all gear 8-speed transmission; two piece adjustable seat; ammeter; 2-gallon fuel tank; unitized steel frame; head and taillights; friction disc attachment clutch; soft feel steering wheel; turf saver tires; optional electric lift; and a 3-way safety interlock system Wheel Horse C-120 Automatic, 12 hp tractor; featuring-automatic transmission (hydrostatic-oil drive); two-piece adjustable seat; spring seat suspension; ammeter; 2-gallon fuel tank; unitized steel frame; head and taillights; friction disc attachment clutch; soft feel steering wheel; turf saver tires; optional hydraulic lift; and a 3-way safety interlock system

Wheel Horse C-100 8-speed, 10 hp tractor: featuring—heavy-duty all-gear 8-speed transmission; unitized steel frame; head and taillights; friction disc attachment clutch; turf saver tires; optional electric lift; and a 3-

way safety interlock system

Wheel Horse B-100 automatic, 10 hp tractor featuring unitized steel frame; friction disc attachment clutch; turf saver tires; optional hydraulic lift; and a 3-way safety interlock system.



Right behind the spreader. . . or 20 feet to each side. . . your turf gets the same amount of fertilizer if you use a Vicon. Field tests have proven it.

Vicon uses an exclusive system. . .a spout oscillating at 540 times per minute. This gives a rectangular coverage pattern that eliminates the overlapping and missed spots you get with fan spreaders.

Vicon is quality constructed to last for years. Major parts are non-corroding polyester and stainless steel. Application rate is easily adjusted from 10 to 2500 pounds per acre.

Even lime is no problem for the Vicon. It handles lime, fertilizer, seed and chemicals. Six hopper capacities from 600 to 7000 pounds suit your course and budget.

Vicon has the accuracy that professional turf men are looking for. Write today.



the better idea from Holland Vicon Farm Machinery, Inc. 5898 Poplar Hall Drive • Norfolk, Virginia 23502 Wheel Horse B-80 4-speed, 8 hp tractor featuring unitized steel frame; friction disc attachment clutch; turf saver tires; optional electric attachment lift; and a 3-way safety

interlock system

Wheel Horse D-Series Attachments; 60" rear mount mower; 48" side discharge mid-mount mower; 56" snow/dozer blade; 50" grader blade; 50" tiller; 36" aerator; 38" or 31" lawn sweeper; 32" lawn roller; 4-wheel wagon; 2-wheel dump cart; and a 48" snowthrower

Wheel Horse C-Series Attachments, 48" side discharge mower; 42" side discharge mower; 36" side discharge mower; 36" rear discharge mower; 42" snow/dozer blade; 40" grader blade; 36" tiller; 36" aerator; 38" or 31" lawn sweeper; 32" roller; 2-section cultivator; harrow; 32" disc; lawn vacuum; 4-wheel wagon; and a 2-wheel dump cart

Wheel Horse B-Series Attachments, 36" side discharge mower; 36" rear discharge mower; 37" snowthrower; 42" snow/dozer blade; 40" grader blade; 36" aerator; 38" or 31" lawn sweeper; 32" lawn roller; 32" disc; 2-section cultivator; harrow; 36" tiller; 4-wheel wagon; and a 2-

wheel dump cart

Wheel Horse A-Series Attachments, for A-80 42" snow blade; 36" aerator; 38" or 31" lawn sweeper; 32" lawn roller; 4-wheel wagon; and a 2-wheel dump cart

Willmar Mfg. Co., Wilmar, Minn.

Spreader, pull-type, floatation tires, spreads up to  $1\frac{1}{2}$  tons per load

Willson Products Div., Ray-O-Vac. Co., 2nd and Washington Aves., Reading, Pa.

Masks, gas; dust Respirators Safety Equipment Helmets Wisconsin Marine, Inc., P.O. Box 28, Lake Mills, Wisconsin 53551

Bob-Cat, model 520-1, snow thrower, self-prop. 5 hp 20" 2-speed

Bob-Cat, model 520-2 snow thrower, self-prop., 5 hp 20" single speed

Bob-Cat, model 724-1 snow thrower, self-prop., 7 hp 24" 2 speed

Bob-Cat, model 724-2 snowthrower, self-prop., 7 hp 24" 2

Bob-Cat, model 828-2 snow thrower, self-prop., 8 hp, 28" Bob-Cat, model t-16-61, riding twin hydro mower, 16 hp

Bob-Cat, model M-21 rotary lawn mower, 21 inch, engine options: 3.5 hp, 4 hp, 4 heavy duty, 5 H.D. Bob-Cat, model M12-3.5 lawn trimmer, 12 inch, 3.5 hp

Wood Brothers, Inc., Hwy. 2 So., Oregon, Ill. 61061 RM 59, rear mounted rotary lawn mower; three blades cut a 5-foot swath; adapts to any standard 3-point hitch

Y

Yardman, The Leisure Group, Inc., Jackson, Michigan Snow throwers, tractors, 8-20 hp

Yazoo Mfg. Co., 3607 Livingston Rd., Jackson, Miss. 39216 Yazoo Master Mowers, rotary 20"-76"; walking, riding tillers, edgers

Year-A-Round Cab Corp. (Jari Div.), P.O. Box 2075, Mankato, Minnesota 56001

Jari Chief, 3 hp, 32" sickle Jari Monarch, 4 hp, 36" sickle

York Modern Corporation, Mill and Watson St., Unadilla, N.Y. 13849

York, rakes; landscape and lawn grooming

# Cross Reference Guide To Manufacturers by Items

**AERATORS** 

Brinly Hardy Co.
Hahn Inc.
Howard Rotavator Co., Inc.
Jacobsen Mfg. Co.
F. D. Kees Mfg. Co.
Ryan, OMC-Lincoln
Simplicity Mfg. Co., Inc.
Wheel-Horse Products

AERIAL BUCKET ACCESSORIES

Plastic Techniques, Inc.

AERIAL BUCKET LIFTS

Asplundh Chipper Co.
Baker Equipment Mfg. Co.
Correct Mfg.
McCabe-Powers Body Co.
Mobile Aerial Towers, Inc.
Pitman Mfg. Co., Div. A. B.
Chance Co.
Reach-All Manufacturing and
Engineering Co.
Selma Trailer & Mfg. Co.

AERIAL LADDERS
Adventure Line Mfg. Co.
Up-Right Scaffolds

AERIAL PLATFORMS Adventure Line Mfg. Co. Baker Equipment Mfg. Co. H. D. Hudson Mfg. Co. Lift-Quik Mfg. Co. (golf car lift) Up-Right Scaffolds Utility Body Co.

AIR COMPRESSORS Rego Div., Golconda Corp.

AIRCRAFT, FIXED WING Grumman Aircraft Corp. Piper Aircraft Rockwell International

AIRCRAFT, HELICOPTER
Bell Helicopter Co.
Republic Aviation Corp.
Sikorsky Aviation Div.

**ALTERNATORS** 

Friend Mfg. Co. Stanley Hydraulic Tools, Div. The Stanley Works

AMPHIBIOUS EQUIPMENT Quality Marsh International

AQUATIC WEED HARVESTER
A. O. A. Research & Development,
Inc.
Air-Lec Industries, Inc.
Aquamarine Corp.
Mud Cat Div. Of National Car Rental
Weed Eaters, Inc.

ARBORIST SUPPLIES

American Arborist Supplies
Bartlett Mfg. Company
Creative Sales, Inc.
Hortiscape, Inc.
Karl Kuemmerling, Inc.
Product Development International
Safety Test & Equipment Co.

**AUGERS** 

Contree Sales, Inc. Ferti-Feeder Hoffco, Inc. Johnson's Industrial Supply Co. Pitman Mfg. Co. Village Blacksmith

AUGERS, EARTH
Allis-Chalmers Mfg. Co.
Baker Equipment Engineering Co.
Bartlett Mfg. Co.
Johnson's Industrial Supply Co.

AUXILIARY POWER UNITS (See Generators)

**BACKHOES** 

Allis-Chalmers
Arps Corp.
Charles Machine Works
Ford Tractor Operations,
North America
Howard Rotavator Co., Inc.
International Harvester Co.
Massey-Ferguson, Inc.
(Industrial Products)
Schutt's Equipment Co.
Vermeer Mfg. Co.
Waldon, Inc.