**Jacobsen** has a 5-gang mower frame that can be hydraulically raised on carrier wheels for moving between mowing locations. With the carrier wheels positioned for road travel, the Ram Lift Ranger has 6-in. clearance for curbs.

**Kawasaki** presents the FA210 five horsepower engine. Made of a lightweight die-cast aluminum silicon alloy, it has an easily lubricated, cylinder wall with a pulse pump carburetor that can provide up to 7.88 ft-lbs at 2600 rpm.

**Magline** has a new series of Trailevators which automatically lower to ground level, permitting equipment to be easily rolled or driven aboard. The load can then be hydraulically lifted to towing position by the double acting 5000-psi pump, located in the front of the trailer, for easy manual operation.

**Mobay Chemical's** Oftanol is designed for use on both commercial and residential turf for control of turf pests. It comes in a granular form and is recommended for mole cricket control at an application rate of 40-lbs. acre. Oftanol is also effective in controlling white grub larvae, billbugs, chinch bugs and sod webworm.

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Hitch King has a cultivator equipped with heavy-duty gauge wheels which, according to the manufacturer, do a complete job of leveling the ground, killing small weeds and preparing the seed bed. The cultivator 3-point mounts directly behind rear tractor tires and is about 2-1/2 ft. deep.

Griswold Controls announces a new line of automatic flow control valves for irrigation/landscape applications. The company holds that the valves maintain a constant flow with ± 5% accuracy despite system pressure variation. Valves are offered in 1-1/2 and 2-in sizes with either solvent weld or threaded end connections. The housing is PVC-Type 1 with an all stainless steel internal mechanism.

Turfco has introduced an edger with a blade that moves in an oscillating motion rather than spinning, to create a cleanly sliced turf edge. This increases the safety of the machine because the blade motion does not throw debris. Blades are available in "V" or right angle types, made of heat-treated steel.

Power Spray Technology is marketing the Silver Skunk portable high-pressure sprayer for applications in pest control, and lawn maintenance. The unit operates on a garden hose hookup or a tank and injects desired amounts of pesticide or other concentrate directly into the water.

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Vermeer Manufacturing is offering a towable log splitter that comes equipped with a 5 hp Briggs and Stratton engine and a heavy-duty steel blade that delivers 20,000 lbs. of wedge force. The splitter has a vertical tower that folds down into a horizontal position for towing and transport. The hydraulic control can split logs up to 24 inches in length.

Rohm and Haas is offering a new publication detailing weed control for Christmas trees, woody ornamentals and nursery stock using Kerb 50-W herbicide. The brochure outlines the uses of Kerb for control of winter and perennial grasses, including quackgrass, and certain broadleaf weeds. It includes directions for using the herbicide safely over the top of non-target plants.

Wheel Horse Products has a new 19-hp twin cylinder garden tractor with a Kohler engine. The tractor also features a uni-drive all gear transaxle and an Eaton model 11 hydrostatic transmission. The engine is air-cooled, mounted transversely in the compartment, and has cast iron cylinders. The C-195 also offers a system that makes the installation and removal of attachments a simple no-tools project.

Oseco Inc., is bringing out Haga, a new Kentucky Bluegrass from Sweden. Medium to dark green, with medium width leaves, Haga will fit in with perennial ryegrasses in areas of high traffic and on athletic fields. The tiller development of Haga has resulted in a high density turf with minimum maintenance and good resistance to leaf rust spot and powdery mildew.

Agro-K Corporation now offers Pro-Tec transplant aid. An anti-transpirant, the liquid polymer prevents transplant shock by slowing down the transpiration of moisture. Pro-Tec is also easy to use, non-toxic, non-flammable, and easy to clean up.

King Brothers has presented a line of Triple Swing Assemblies swing joints for sprinkler systems. The units are designed to protect the lateral piping against damage from objects striking the sprinkler heads from above. The assemblies make it easier to set the sprinklers to the proper grade by allowing the heads to move up or down in the ground. The Triple Swing Assemblies are available in ½-in., ¾-in. and 1 in. sizes.

Communication Products Co.'s Greens Saver is an electronic system that uses buried cables that send signals to receivers in each cart. When the golf carts enter into restricted areas, the receiver gives off a signal that can only be silenced when the car returns to the track. The receiver unit in the cart operates on the golf cart's batteries. The system

Continues on page 56
those old valves are valuable.

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NIS Valve Repair Kits let you install a new plunger (piston), main gasket or O-ring, and new bonnet bolts. Other parts like diaphragms, flow-control assemblies, bleed screw assemblies, or bonnets are available. Hydraulic-to-electric conversion kits, too.

Our materials are the finest. Stainless steel, yellow brass, Buna N rubber. Everything we sell is guaranteed for a full year.

Whether that old soldier in the ground is a Moody, Gee, Buckner, or Febco, don't remove it, don't scrap it. NIS it!

Call or write for full details today. National Irrigation Specialists, 1025 E. Katella, Unit F, Anaheim, California 92805, Telephone (714) 634-3336

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Agri-Fab has a coring aerator attachment with a hitch that hooks up to both the sleeve type and "O" hitches. It has eighteen replaceable coring points that rotate freely on ball bearings with an oversize 1-in. diameter shaft, covering a 40-in. width. The upper frame can be weighted with up to five concrete blocks to improve coring point penetration in hard ground.

Circle No. 154 on Reader Inquiry Card

Thiele has a new dump body that can be mounted on a pick-up truck or a single axle trailer. The Hef-T-Dumper has a three stage hydraulically driven cylinder and a 12 volt electrical pump which can be operated by an individual standing at the rear of the unit through a 15 foot cable. The 14-gauge steel body has a 73 cubic foot capacity and can lift up to 6,000 lbs.

Circle No. 150 on Reader Inquiry Card

J.I. Case is showing the TL100, one of two handlebar trenchers offered by J.I. Case light Equipment. The walk-behind unit digs 4-in. or 6-in. trenches to a depth of up to 24". The transaxle has three forward digging gears and one reverse. The engine is positioned on the front, placing the weight over the digging boom efficiency. The TL100 has dual guide wheels for stability and an optional electric starter.

Circle No. 153 on Reader Inquiry Card

Aquicide pellets contain a concentrated form of 2,4-D combined with inert binders and fillers in a marble sized pellet. According to the company, the product effectively controls water thyme, Dutch moss, milford, tape grass, nairod, ludwigia and most aquatic weeds. The pellets sink to the bottom of the lake or pond and break up over a period of hours. The herbicide remains stratified at the root level and provides weed control for the entire season.

Circle No. 151 on Reader Inquiry Card

Atwater Strong is offering the Air-Broom for commercial and industrial use. The unit can be adapted to work-carts or two-wheel tow-behind trailers and can be adjusted to a 11-in. or 26-in. bed height. The two way air flow directs the blast either to the left or right of the machine. The machine runs on a 16-hp engine that rotates an 18-in. eight-bladed fan at 3600 RPMs.

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