

The "hole" story on aerating

BY CURT HARLER / CONTRIBUTING EDITOR

ABSOLUTE EQUIPMENT 248/684-5442

www.superake.micronpcweb.

The Superake from Absolute Equipment, Milford, MI, screens soil up to 4-in. deep. It removes rocks from 1/2-in. to 7 in. at the same time it screens and does finish grading. It can prep up to five acres a day, passing across the soil, with the automatic hydraulic shaking action screening soil.

Circle #258

BLUEBIRD 303/288-5880

www.bluebirdintl.com

The 530 Aerator from Bluebird, Denver, CO, is one of three units with free-wheeling outer tines. The 530 gives up to 19 in. of aeration and up to 3-in. core depth. Other features include folding handle and removable side weights.

Circle #259

BOBCAT CO. 701/241-8740

info@bobcat.com

The PTX3 model of the PowerTilt from Bobcat, West Fargo, ND, allows 178 degrees of side-to-side rotation and is approved for use on the Bobcat 325, 328, 331 and 334 excavators. The PTX4 offers 180 degrees rotation and is designed for the larger 337 and 341. Circle #260

JOHN DEERE

www.deere.com

John Deere's 40-in.
aerator/spreader, intended for
lighter duty behind a riding tractor,
has 132 steel tips, capable of 2-in.
depth while seeding or spreading
lime. For bigger jobs, check out the
42-in. hydraulic tiller. Unit is suitable for commercial applications.

Circle #261

ENCORE 402/228-4255

The Power-Plug is a lightweight, walk-behind aerator for commercial duty jobs. From Encore, Beatrice, NB, it has no add-on weights or water drums. Instead, aerating tines are driven with machine action. Unit has 30-in.aerating width to depth of 2.75 in. Unit is powered with 5.5 hp Briggs & Stratton Inteck VC.

FINN CORP. 800/543-7166

www.finncorp.com

Both a box rake and a tiller/rotary hoe attach to the Finn Eagle com-



▲ First Products' AE-40E

Buying tips

- ▶ Buy a good machine from a reputable dealer
- Don't waste time checking hole patterns
- ▶ Look at ease of operation

lm reports

A trio of landscape rakes can be fitted to New Holland's Boomer series tractors.

pact skid steer loader from Finn Corp., Fairfield, OH. The box rake is ideal for surface prep and rock removal, as well as turf renovation and overseeding. The company's tiller turns soil to a depth of 10 in, in a path 40 in, wide.

Circle #263

FIRST PRODUCTS 800/363-6780

www.1stproducts.com

The AE-40E from First Products, Inc., the Tifton, GA-based manufacturer of the AERA-vator, boasts increased power from an 11-hp Honda engine. Unit has electro/hydraulic lift system and a rubber transport roller for smooth operation.

Circle #264

HARLEY 800/437-9779

www.glenmac.com

The Harley Pro.6 and Pro.8 Power Landscape Rakes pulverize, level and windrow rock. Made by Glenmac, Inc., Jamestown, ND, the system consists of two power-rotated steel rollers mounted above each other and angled to the ground. Clockwise rotating 6-in. bottom roller has 3/4-in. welded steel bars. Models have widths of 6, 8 and 12 ft. and require 18 to 50 hp 540-pto tractors.

Circle #265

HUSQVARNA 704/597-5000

www.husqvarna.com

The Husqvarna Power Rake is tough on thatch



but easy on grass. Staggered tine placement provides maximum ground coverage by 24 standard rake spring tines integrated into a rubber mounting. This prevents damage to sprinkler heads. Made in Charlotte, NC, this unit's 10-in. rear wheels make it easy to maneuver.

Circle #266

MILLCREEK 800/311-1323

www.millcreekmfg.com

Add aeration to the list of jobs done by your commercial up-front mowers. The front-mount aerators from Millcreek Manufacturing, New Holland, PA, fit Ford, Kubota, Excel Hustler, Toro, Deere, Gravely, Steiner, Howard Price and Walker mowers. Units come in 42- or 63-in, widths.

Circle #267

MTD PRO 330/273-4550

www.mtdpro.com

Prepare soil and seed and rake at one time with the OS820 Over-Seeder from MTD Pro, Cleveland, OH. Machine is powered by an 8-hp Kawasaki OHV engine and hydraulic drive with rear axle differential. There are 40 steel slicer blades with 2-in. spacing. Unit seeds a 20-in. width with manual depth control from 0 to 1.25 in.

Circle #268

NEW HOLLAND 717/355-1121

www.newholland.com

A trio of landscape rakes can be fitted to any of the Boomer series tractors from New Holland, New Holland, PA. The 760A is a 48-in. model, and the 760A is a 72-in. unit. Attach box scrapers, available in 48-, 54-, 60- and 72-in. widths; a 60- or 78-in. front blade; or the 706 rear scoop. Circle #269

PLANETAIR TURF PRODUCTS 877/800-8845

www.planetairproducts.com

Planetary action of the PlanetAir allows operator





to go from 2-in. to 6-in. spacing by changing tractor speed while in motion. Made in Owatonna, MN with hardened sprockets, O-ring sealed chains on 1/4-in. steel framing, the unit's tine design and action penetrate to 4 in. Coring, soil-relieving and slicing tines are available.

Circle #270

POWER TRAC 800/THE-YARD

www.power-trac.com

PowerTrac's 22-hp or 25-hp PT400 series articulated tractor and 19-ft. trailer come with 10 attachments. These include 5- and 10-cu. ft. buckets, 30-in. forks, 18-in. stump cutter, 3-ft. trencher, planter drill head with 9- and 18-in. augers, 48-in. tiller and a 48-in. boom for lifting trees. If that's not enough, you can add a grapple bucket, box blade and 48- or 60-in. mower deck. Circle #271

ROTADAIRON 570/602-3050

New in June is the RD 150 RotaDairon multipurpose soil renovator for tractors. Dedicated to all tractors with conventional 3-pt. hitch, pto and 45 to 60 hp, it has a working width of 60 in, and tills to 6.3 in.

Circle #272

SIMPLICITY MFGR. 262/284-8706

www.simplicitymfg.com

Simplicity Manufacturing offers three models of walk-behind rear tine tillers rated at 5.5, 6.8 and 8 hp. The 8-hp 821RT has two forward and two reverse speeds and tills a 21-in. swath 8 in. deep. The 6.5-hp 6516RT tills 16 in. wide and 10 in. deep. The smallest unit has one forward and one reverse speed. It tills 16 in. wide 7 in. deep. Circle #273

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SISIS 864/261-6218

www.sisis.com

The Multislit from Sisis, Sandy Springs, SC, is 53-in. wide, and each plate is fitted with five tines offering 6- to 8-in. penetration. The larger Megaslit is 98 in. wide and penetrates 9 to 12 in. deep.

Circle #274

SWISHER, INC. 660/747-8183

www.swisherinc.com

The Quadivator from Swisher, Warrensburg, MO, serves as a box scraper/leveler, rake, cultivator, tandem disc, plow, lawn roller, lawn irrigation plow, aerator or chemical applicator.

Circle #275

TERRACARE 608/429-3402

www.terracareproducts.com

Terracare's T-36 is 8-ft., 2-in. long, weighs 1,000 lbs., and has an aerating width of 36 in. The T-60 aerates to 60 in. and weighs 1,400 lbs. Both units have 5x5/8-in. open tines, mounted 12 per disc with 16 discs per unit. Circle #276

TORO CO. 800/525-0059

www.toro.com

ToroCore aerators from Toro, Bloomington, MN, come in three model sizes: 40, 60 and 80 in. Floating turf holders keep turf secure as tine is withdrawn.

Circle #277

TURFCO MFG. 800/679-8201

www.turfco.com

The Aerator from Turfco, Minneapolis, MN, features 3/4-in. tines penetrating 2.75-in. deep. Choose between a 3.5-hp Briggs & Stratton or a 4-hp Honda engine. Unit aerates a 20-in. path with a 4x5.5 center-to-center hole pattern. Circle #278

TURF-R-ATOR 262/639-2516

The Turf-R-Ator line from Turf-R-Ator, Racine, WI, is built around a 54x27.5-in. frame. There are nine 1/4-in. solid slicing wheels, each 22 in. in diameter with eight points that cut on 6-in. spacing. Unit rides on 17.5x9-in. tires.

Circle #279

THE EVERGREEN FOUNDATION

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It's a proven fact:

Green spaces such as public greenways and trails:

- . Act as filters to cleanse the air of pollutants
- · Act as sound buffers
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- . Are places for recreation as well as enjoyment
- Provide habitat for wildlife that would otherwise be driven away

The Evergreen Foundation is unique among existing organizations working to create new greenways. We harness the skills and resources of professionals in the Green Industry, including manufacturers, and couple them with dedicated volunteers from local communities.

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