



Committed to the Cut.®

# AERA-VATOR™ CORELESS TURF AERATION



"Aeration is key to the success in maintaining healthy surfaces. With the small tines penetrating in the surface, it causes minimal disruption. This type of aeration allows the players to practice on the field immediately after treatment."

Rob Bradshaw, Head Groundsman  
Peterborough United Football Club  
Peterborough, England



Scan this code to watch  
the AERA-vator™ in action!



## YOUR AERATION PRODUCTION SOLUTION

A Grasshopper FrontMount™ power unit, equipped with a PTO-driven AERA-vator™, will loosen compacted soil in **1/4 the time and with 1/4 the labor** it takes with walk-behind aerators.

- **Opens the soil** to enable water absorption into the soil and reducing run-off.
- Aeration opens up the soil at all levels of the turf's root zone, **increasing water absorption up to four times** compared to compacted turf areas and helps keep grass greener in drought areas.
- Creates more resilient playing field surfaces by loosening subsurface soil. **Turf is ready to use immediately after treatment with no cores to clean up.**
- Preserves delicate grass roots and stimulates future growth, and **improves seed germination** with better seed-to-soil contact when overseeding.
- Reduces frequency and amounts of fertilizer applications due to **improved nutrient absorption.**
- Axial-balanced, eccentric design **dampens vibration to the operator and tractor.**



## NO CORES TO CLEAN UP

The timed, forged-steel tines of the AERA-vator™ vibrate rapidly to penetrate and fracture hard, dry soil, relieving compaction and improving oxygen content and soil texture.





# AERA-VATOR™ SOIL CONDITIONER

## PROMOTE HEALTHIER TURF

A PTO-driven attachment transforms your Grasshopper mower into a zero-turn aerator offering a wide range of benefits.

- >> Stimulates thatch decomposition with the scattering of loose soil
- >> Oscillating steel tines can loosen traffic-packed pathways and areas containing small rocks and obstructions that would damage other units
- >> Penetrates harder soils and creates less subsoil compaction than aerators weighing twice as much
- >> Encourages root growth and absorption of water, air, nutrients and fertilizers
- >> Loads and unloads easily for efficient transport to multiple job sites
- >> QuikConverter™ Implement System makes the switch between AERA-vator™ and DuraMax® deck or other implements quick and easy



### AERATE ESTABLISHED TURF

The AERA-vator™ is perfect for aerating established turf, preparing bare ground for sodding or seeding, and cultivating a plant bed without destroying the mulch.



### MANEUVER IN TIGHT SPACES

True ZeroTurn™ maneuverability allows the PTO-driven AERA-vator™ to operate in small yards and alcove areas where other aerators cannot reach.

*Simply engage the lift before executing zero-radius turns and close maneuvers.*



Scan this code to learn more

The handy AERA-vator™ Cart holds either the 40- or 60-inch model making it easier to move the detached implement around the shop.

Order # 503005.

AERA-VATOR™ SOIL CONDITIONER SPECIFICATIONS			
		60"	40"
ORDER #/MODEL #		533452/660	533442/440
TOTAL WIDTH		66 in. (167.6 cm)	45 in. (114.3 cm)
WORKING WIDTH		60 in. (152.4 cm)	40 in. (101.6 cm)
HEIGHT		16 in. (40.6 cm)	16 in. (40.6 cm)
TINES		144	96
		0.50 in. x 3.25 in. (1.27 x 8.3 cm) forged/hardened steel, replaceable	
DENSITY		81 holes per square yard (93 holes per square meter)	
SIDE-TO-SIDE TINE TRAVEL		1.375 in. (3.5 cm)	
UNCRATED WEIGHT		450 lbs. (204 kg)	300 lbs. (136 kg)
CRATED WEIGHT		600 lbs. (272 kg)	400 lbs. (182 kg)
COUNTERWEIGHT REQUIRED	600 SERIES	N/A	100 lbs. (45.4 kg)*
	700 SERIES	100 lbs. (45.4 kg)*	50 lbs. (22.7 kg)
	900 SERIES	100 lbs. (45.4 kg)	0 lbs.
LIFT REQUIRED		Hydraulic	Electric or hydraulic
LIFT KIT PART #	ELECTRIC	N/A	503348 (623T), 503346 (700/900)
	HYDRAULIC	N/A	503324
COMPATIBILITY		Models equipped with hydraulic lift	Model 623T or any 700 or 900 Series Power Unit

\* Requires 2 or 4 tail wheels.

MODELS MAY BE SHOWN WITH OPTIONAL EQUIPMENT.