

Redexim 

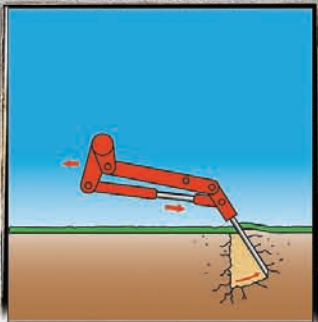
VERTI-DRAIN

5
16
1
7



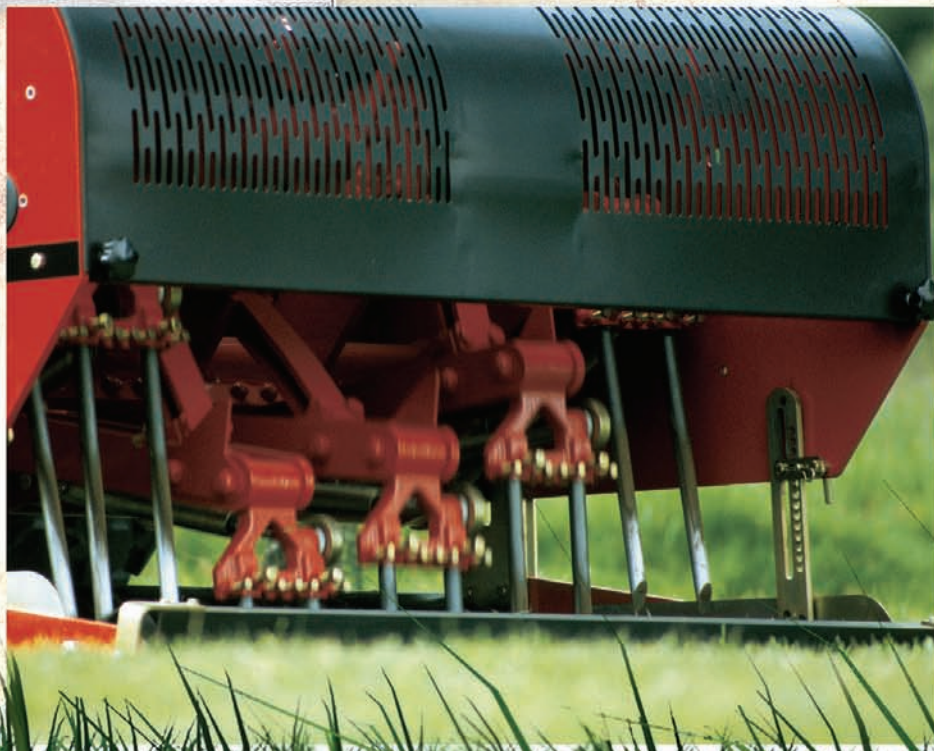
This 5' wide Verti-Drain is the smallest machine which can achieve a full 16" penetration and heave using 1" diameter tines. This universal Verti-Drain can easily be fitted with a variety of solid, hollow or needle tines for use on all areas of turf.

VERTI-DRAIN 7516



Verti-Drains adjustable parallelogram design shatters the soil, and also allows for clean Coring, on all models.

- Features a central quick adjustment lever for easy adjustment of tine angle.
- For customers wishing to transport their Vert-Drain 75 series on highways, a retro fit hydraulic wheel system is available.
- All models are supplied with a rear roller, which acts as a storage stand.



WORKING SPECIFICATIONS

Working width	64" (1.60 m)
Working depth	Up to 16" (400 mm)
Tractor speed@500 rpm at PTO	Up to 0.45 mph (0.70 km/h)
Spacing 2 1/2" (65 mm)	Up to 0.90 mph (1.40 km/h)
Spacing 5" (130 mm)	Up to 1.35 mph (2.10 km/h)
Spacing 7 1/2" (195 mm)	
PTO speed: (max)	Up to 500 rpm
Weight	2,490 lbs (1,130 Kg)
Hole spacing side-to-side	5" (129 mm) @ 1" (24 mm) holes 2 1/2" (65 mm) @ 1/2" (12 mm) holes
Hole spacing in driving direction	2" - 7 1/2" (50 mm - 195 mm)
Recommended tractor size	7516 - 45 HP with lift capacity of minimum 3,000 lbs (1,350 Kg) 7516H - 35 HP
Capacity (maximum)	Up to 12,589 sq ft (1,170 sq m) / hour
Spacing 2 1/2" (65 mm)	Up to 25,178 sq ft (2,340 sq m) / hour
Spacing 5" (130 mm)	Up to 37,768 sq ft (3,510 sq m) / hour
Spacing 7 1/2" (195 mm)	
Shipping dimensions	71" x 40" x 60" (1.8 m x 1.0 m x 1.5 m)
Maximum tine size	Solid 1" x 16" (25 mm x 400 mm) Hollow 1 1/4" x 12" (32mm x 300 mm)
Slip clutch setting PTO	Maximum 7,080 lb inch (800 Nm)
Three point linkage	3 - point CAT 1
Transmission oil	Life time grease EP 00
Lubrication grease	EP 2
Standard items	Set solid tines to 3/4" x 12" (18mm x 300mm) with adapters Front and rear roller 3- shuttle gearbox

FEATURES / BENEFITS

FEATURE	BENEFIT
Unique adjustable parallelogram forced heave	Shatters compaction in any ground conditions. Versatile with single-point adjustment for optimum results and hollow coring
3-speed gearbox	Matches your tractor's ground speed exactly to achieve desired hole spacing. Creep speed tractor gear not essential
Sealed bearings not bushings	Long maintenance free life
Simple tine design	Easy to change and cheap to replace
Leaves playing surface useable	Aeration can be carried out at any time without interruption to play



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