



# VERTI-DRAIN

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The Verti-Drain 75 Series incorporates all the innovative technology of the second generation Verti-Drain line. This makes it the first choice for anyone looking for a full 16" deep penetration and high productivity up to 49,800 sq ft/hr. Available with a three-speed gearbox that will match up to any tractor.

This unit is widely used by contractors and golf clubs on all areas, including greens, where  $\frac{1}{2}$ " tines can be fitted at  $2\frac{1}{2}$ " centers.

# VERTI-DRAIN 7521



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	84" (2.10 m)
Working depth	Up to 16" (400 mm)
Tractor speed@500 rpm at PTO	
Spacing 2 1/2" (65 mm)	Up to 0.45 mph (0.70 km/h)
Spacing 5" (130 mm)	Up to 0.90 mph (1.40 km/h)
Spacing 7 1/2" (195 mm)	Up to 1.35 mph (2.10 km/h)
PTO speed: (max)	Up to 500 rpm
Weight	3,025 lbs (1,375 Kg)
Hole spacing side-to-side	5" (129 mm) @ 1" (24 mm) holes 2.5" (65 mm) @ 1/2" (12 mm) holes
Hole spacing in driving direction	2" - 7 1/2" (50 mm - 195 mm)
Recommended tractor size	7521 - 55 HP with lift capacity of minimum 3,600 lbs (1,650 Kg) 7521H - 45 HP
Capacity (maximum)	
Spacing 2 1/2" (65 mm)	Up to 16,523 sq ft (1,536 sq m)/ hour
Spacing 5" (130 mm)	Up to 33,047 sq ft (3,071 sq m)/ hour
Spacing 7 1/2" (195 mm)	Up to 49,570 sq ft (4,607 sq m)/ hour
Shipping dimensions	91" x 40" x 60" (2.3 m x 1.0 m x 1.5 m)
Maximum tine size	Solid 1" x 16" (24 mm x 400 mm) Hollow 1 1/4" x 12" (32 mm x 300 mm)
Slip clutch setting PTO	Maximum 7,080 lb inch (800 Nm)
Three point linkage	3- point CAT 2
Transmission oil	Life time grease EP 00
Lubrication grease	EP 2
Standard items	Set of 3/4"(19mm) x 12"(30mm) solids w/adapters Front and rear roller 3- shuttle gearbox PTO shaft

## FEATURES / BENEFITS

FEATURE	BENEFIT
Heavy weight	Deeper penetration
Slip clutch	Prevents damage to machine and tractor
16" (400 mm) penetration	Relief of compaction at depths no other machine can reach, removing any hard pan at depths up to 16" (400 mm)
Versatile applications	Football, soccer and baseball fields, golf courses and race courses

## CALL FOR YOUR FREE DEMO TODAY!

The market leading range of Verti-Drains have outsold and outperformed all competitors for the past twenty years. With a model to suit virtually every application, it's the widest range available anywhere.

Our commitment is to fully satisfy the needs of our customer. For immediate assistance, contact your local distributor or our Sales & Marketing Office toll free at 800-597-5664.



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