



VERTI-DRAIN

7416



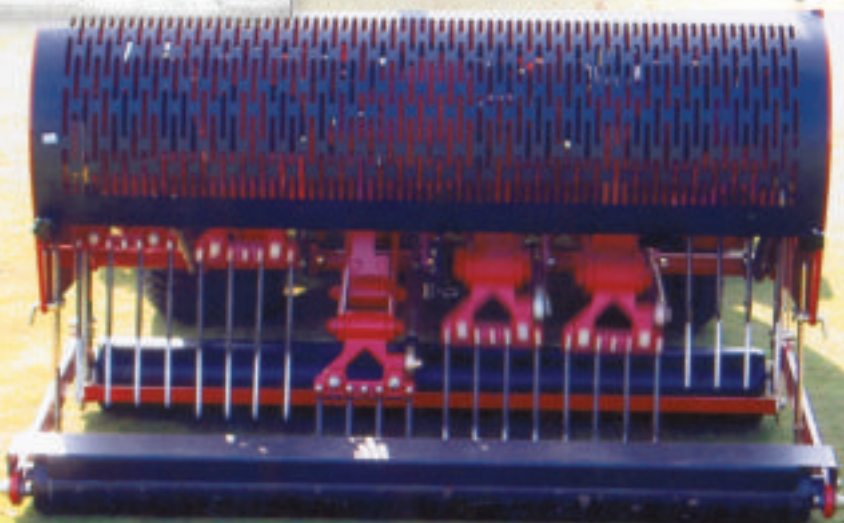
The Verti-Drain 7416 incorporates the technology of the second-generation Verti-Drain line with new and improved features which include a new angle adjustment up to 25 degrees. The 7416 has a working width of 64" (1.6m) and is lighter weight than the 7516, thus can be used with smaller tractors.

VERTI-DRAIN 7416



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

- Unique adjustable parallelogram forced heave
- 3-speed gearbox
- Cranks fully supported on each end
- 14" working depth
- 64" working width
- Reinforced front and rear roller
- Sealed bearings not bushings



WORKING SPECIFICATIONS

| | |
|-----------------------------------|---|
| Working width | 64" (1.60 m) |
| Working depth | Up to 14" (350 mm) |
| Tractor speed@500 rev's at PTO | |
| Spacing 2 1/2" (65 mm) | Up to 0.55 mph (0.85 km/h) |
| Spacing 5" (130 mm) | Up to 1.10 mph (1.75 km/h) |
| Spacing 7 1/2" (195mm) | Up to 1.60 mph (2.60 km/h) |
| PTO speed: (max) | Up to 500 rpm |
| Weight | 1,914 lbs (870 Kg) |
| Hole spacing side-to-side | 5" (130 mm) @ 3/4" (18 mm) holes 2.5" (65 mm) @ 1/2" (12 mm) holes |
| Hole spacing in driving direction | 1" - 7 1/2" (25 mm - 195 mm) |
| Recommended tractor size | 35 HP with lift capacity of minimum 2,310 lbs (1,050 Kg) |
| Capacity (maximum) | |
| Spacing 2 1/2" (65 mm) | Up to 14,921 sq ft (1,387 sq m)/ hour |
| Spacing 4" (100mm) | Up to 29,841 sq ft (2,773 sq m)/ hour |
| Spacing 6 1/2" (165mm) | Up to 44,762 sq ft (4,160 sq m)/ hour |
| Shipping dimensions | 68" x 32" x 48" (1.7m x 0.8 m x 1.2 m) |
| Maximum tine size | Solid 3/4" x 12" (18 mm x 300 mm) Hollow 1" x 10" (25 mm x 250 mm) |
| Slip clutch setting PTO | Maximum 4,400 lb inch (500 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 1/2" x 12" (12mm x 300mm) 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 |
| 1/2" (12 mm) or 1" (25 mm) solid & hollow tines | Choice of tines for varying conditions |

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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