

VERTI-DRAIN



Breaking barriers to better turf.

Heavy Series



Models 7416, 7516, 7521, 7526 and 7626



The Heavy Series of Verti-Drain incorporates all the innovative technology of the second generation Verti-Drain line.

This makes it the first choice for anyone looking for a full 400mm deep penetration and high productivity up to 5,460m²/h.

Five different models are available with a three-speed gearbox that will match up to any tractor.

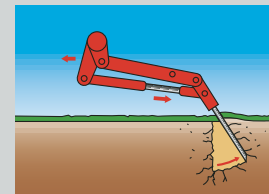
Verti-Drain 7416



The Verti-Drain 7416 is light enough for application on golf-greens (up to 350mm penetration), and strong enough for hard soils.

Working Specifications 7416/7516

Model	7416	7516
Working width	1.6m (63")	1.6m (63")
Working depth	up to 350mm (14")	up to 400mm (16")
Weight	860kg (1892lbs)	1128kg (2482lbs)
Hole spacing (side to side)	130mm (5") with 18mm/24mm tines 65mm (2½") with 12mm tines	129mm (5") with 24mm tines 65mm (2½") with 12mm tines
Tractor required	35HP, lift cap – 1050kg	7516 - 45HP, lift cap 1350kg 7516H- 35HP
Hole spacing @ 500rpm PTO	65mm @ 0.85km/h 130mm @ 1.75km/h 195mm @ 2.60km/h	65mm @ 0.70km/h 130mm @ 1.40km/h 195mm @ 2.10km/h
PTO speed	up to 500rpm	up to 500rpm
3-point connection	Cat 1-2	Cat 1-2
Capacity (max)	Spacing 65mm, 1360m ² /h Spacing 130mm, 2800m ² /h Spacing 195mm, 4200m ² /h	Spacing 65mm, 1120m ² /h Spacing 126mm, 2240m ² /h Spacing 195mm, 3360m ² /h



Verti-Drain's parallelogram design shatters the soil.

Standard Items

Tines:	solid 18x300mm with adapter
Rollers:	Front & rear, reinforced
Gear Box:	3-speed shuttle gearbox
Tool box:	manuals and combi tool
PTO:	with slipclutch
Storage stand:	integrated in machine

Optional Items

Tines	Multi tine heads: 6 units
Solid tines:	from Ø 8mm to Ø 24mm
Hollow tines:	from Ø 10mmx125mm to 32mmx300mm



Verti-Drain 7516

Verti-Drain model 7516 is a heavier model, penetrating up to 400mm deep and designed for hard areas.

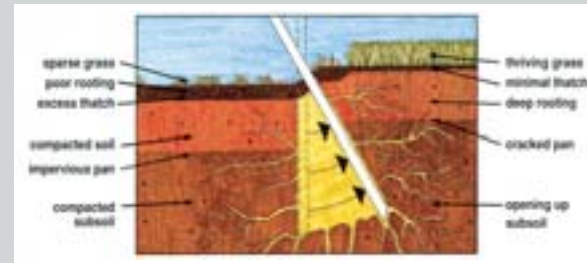
Verti-Drain 7521



This unit is widely used by contractors and golf clubs on all areas including greens where 12mm (1/2") tines can be fitted at 64,5mm (2 1/2") centers.

Working Specifications 7521/7526

Model	7521	7526
Working width	2.1m (83")	2.6m (102")
Working depth	up to 400mm (16")	up to 400mm (16")
Weight	7521-1375kg (1892lbs) 7521H-1575kg (3465lbs)	7526-1595kg (3509lbs) 7526H-1815kg (3993lbs)
Hole spacing (side to side)	129mm (5") with 24mm tines 65mm (2 1/2") with 12mm tines	129mm (5") with 24mm tines 65mm (2 1/2") with 12mm tines
Tractor required	7521-55HP, lift cap – 1650kg 7521H-45HP	7526 - 65HP, lift cap 1900kg 7516H- 55HP
Hole spacing @ 500rpm PTO	65mm @ 0.70km/h 130mm @ 1.40km/h 195mm @ 2.10km/h	65mm @ 0.70km/h 130mm @ 1.40km/h 195mm @ 2.10km/h
PTO speed	up to 500rpm	up to 500rpm
3-point connection	Cat 2	Cat 2
Capacity (max)	Spacing 65mm, 1470m ² /h Spacing 126mm, 2940m ² /h Spacing 195mm, 4410m ² /h	Spacing 65mm, 1820m ² /h Spacing 126mm, 3620m ² /h Spacing 195mm, 5460m ² /h



Standard Items

Tines:	solid 24x400mm
Gear Box:	3-speed shuttle gearbox
Rollers:	Front & rear roller with scraper
PTO:	with slipclutch
Storage stand:	integrated in machine
Tine angle adj:	central quick adjustment lever
Tool box:	manuals and combi tool



Verti-Drain 7526



The Sportsground Verti-Drain 7526 comes into its own in large open spaces which includes fairways and race tracks as well as football, soccer and baseball fields.



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Verti-Drain 7626

Features and Benefits



The tine angle lever allows easy fine adjustments to the degree of ground shatter intensity, and quick setting to the vertical position for conventional coring.



The 7626 weighs considerably more than the 75-series, and has a heavier gearbox, PTO and rear roller support. The tine depth adjustments are made comfortably from the tractor seat via the hydraulic controls.

Working Specifications 7626

Model	7626
Working width:	2.6 m
Working depth:	400 mm
Weight:	1880 kg
Hole spacing: side to side:	129mm with 24mm tines 65mm (2 1/2") with 12mm tines
Tractor required:	65HP, lift cap. 2300 kg, 7626-55HP
Max. solid tine size:	Ø 24x400 mm
Max. hollow tine size:	Ø 32x300 mm

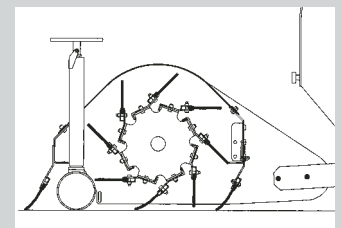
Standard Items

Tines	Solid 24mm x 400mm (1" x 16")
Gearbox	3-speed shuttle gearbox
Rollers	Front & rear roller with scrapers
PTO	With slip clutch
Storage stand	Integrated in machine
Tine angle adj.	Central quick adjustment lever
Toolbox	Manuals and combi-tool



H-models, a retro-fit bogie wheelsystem is available for easy transport, and less tractor hp is needed.

A rotating brush at the back of the Verti-Drain incorporates sand into the holes, level the ground or break up the cores. The brushes are segmented, so that it is ideally suited to process the material.



Turfhold-down fingers



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