

The Infill material used in synthetic turf must be kept level for a consistent playing field and the upper carpet fibres have to remain free of litter and organic material to avoid the accumulation of dirt and bacteria, as well as harmful materials such as glass or other debris.

Model	Speed-Clean	Verti-Clean Pulled	Verti-Clean Pto driven	Model	Verti-Top Vac1500	Verti-Top Vac1200	Verti-Top Vac1800	Verti-Top Vac Tow behind
Working width	1.67m(66")	1.5m(59")	1.5m(59")	Working width	1.5m (59")	1.2m (47")	1.8m(71")	1.45m(57")
Working depth	0-20mm	0-20mm	0-20mm	Capacity hopper	76ltr	64ltr	96ltr	70ltr
Speed	12km/h	12km/h	12km/h	Speed	Up to 5 km/h (1.8mph)			
Weight	200kg(440lbs)	109kg(240lbs)	115kg(253lbs)	Weight	100kg (220lbs)	358kg (789lbs)	433kg (955lbs)	300kg(660lbs)
Tractor required	18hp + 250kg lift capacity	12hp + 150kg lift capacity	12hp + 150kg lift capacity + pto	Tractor required	22hp + 100kg lift cap.	20hp + 360kg lift cap.	25hp + 500kg lift cap.	no; is pulled unit with 6½ hp engine
Dimensions	191x90x185cm	170x108x70cm	170x108x70cm	Dimensions	158x140x90cm	158x140x90cm	158x140x90cm	140x170x100cm

Optional items: Speed-Clean: Rubber dragmat + springtines / Verti-Clean pulled: towed version at rear incl. drawbar

The Speed-Clean is a combined cleaning and de-compaction machine, designed to clean artificial turf fields on a weekly base. The fast and robust machine collects the debris and throws this on a vibrating sieve. The crumb rubber filters through the holes of the sieve back on the field. Steel pins drag through the infill, and thus the fibres are being pulled into a vertical position, resulting in a soft and elastic pitch.



Verti-Clean



The Verti-Clean picks up surface debris with a rotating brush, which throws it on a vibrating sieve. The sieve filters infill material back on to the playing surface, while retaining the debris. Both the rotating brush and the vibrating sieve are powered by the movement of the machine.



The PTO driven version of the Verti-Clean makes it easier to remove larger amounts of dirt, litter and debris as the rotary speed of the brush can be varied.



The lightweight hopper with debris can easily be removed for emptying

Verti-Top Vac



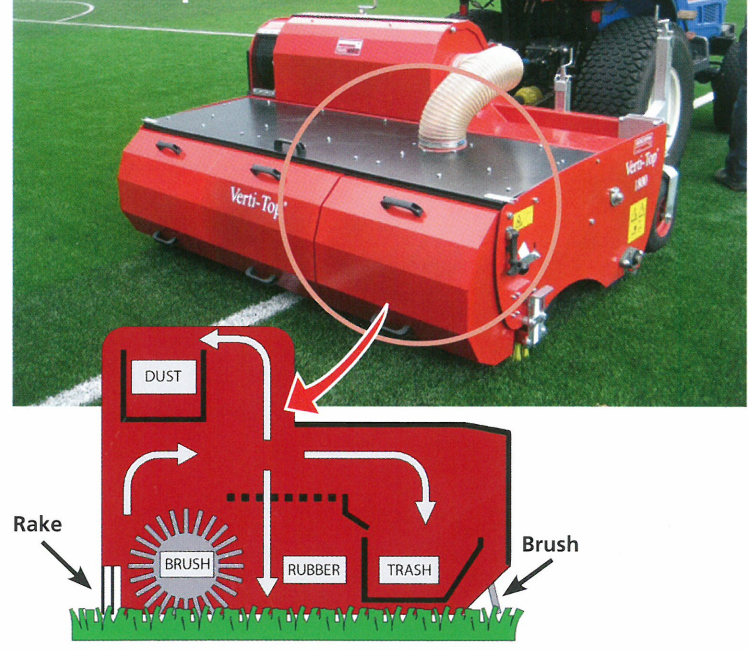
The Verti-Top Vac is a cleaning machine, in which a vacuum cleaning mechanism has been incorporated. While the vibrating mechanism is collecting the larger debris partials, the vacuum system removes the fine material, such as dust, hair and the like into a washable filter bag.



After only a few hundred meters, the dustbag already contains a few dense clumps of dirt, hair, trash and dust.



There are optional sifting screens (sieves) available for various infill sizes.



Verti-Top Vac TowBehind



The Tow Behind Verti-Top Vac utilises the same innovative cleaning technology as the tractor mount version by quickly and effectively removing debris from the surface while gently brushing and grooming the turf fibres. All material that is brought up is sifted out on a vibrating shaker screen with the clean infill being returned to the turf and the debris sifted into two easy-to-empty bins.



The optional towed magnet picks up metallic debris.



The Tow-Behind Verti-Top Vac is equipped with a quiet and powerful 6½ hp engine. This machine can be used with any power unit – from a golf cart to a riding lawn mower.