

Rotating Power Sieve

The rotating power sieve can refine large quantities of compost, separating oversize material from fine material. The fine material can be used to produce potting compost or as a conditioner when mixed with soil.

The mixing process – and the mixing of different soil types – can also be done with the power sieve. Removing stones from a growing area is a simple process with the power sieve. The oversize stones can be quickly and easily sieved from the finer soil.

The rotating drum has an inclined position, adjustable by up to 10°, so oversize material falls into a container placed behind the drum. The height of the drum allows sieved material to fall into a wheelbarrow placed underneath.



TECHNICAL SPECIFICATIONS

Size	Length	1.8m	Width	0.72m	Height	1.5m
Weight	37kgs					
Sieve Drum Diameter	0.4m					
Sieve Drum Length	0.9m					
Rotations per Minute	35					
Drum Angle Adjustment	up to 10°					
Mesh Aperture	20mm (with insert, 10mm)					
Mesh Capacity	3m ³ /h					
Motor	Single Phase, 230v 50Hz					
Power	0.36kW (0.5hp)					
Sieve Drum Size	Diameter	0.4m	Length	0.9m		