

Pedestrian Aerator 345 HD & 345 MD

The GROUNDSMAN 345 range are fixed front wheel drive, they have three crank arms and an operating width of 45cm (18 inches). With an overall width of 32" they can access pedestrian gateways/ doorways etc. and are an ideal choice for Bowling clubs or general hire work.

The 345 is available in medium duty (MD) or heavy duty (HD.) Both machines are identical with the exception of the crank arms in the aeration mechanism. The HD uses the same arms as the larger tractor mounting machines making it extremely durable. Both use GROUNDSMAN'S patented elliptical plunge action mechanism which perform well on fine turf with little surface disruption and consistent depth.

The shock absorbing aeration mechanism is driven with a large diameter crank and sealed for life bearings which means many years of trouble-free service with the minimum of maintenance. A larger sprocket is available to increase the forward speed on these machine making them suitable for landscape type aeration such as parkland or gardens.

Windrow and surface roller attachments are available and a vast range of tines and quick change holders (see accessories.)

Key Benefits

- Robust construction, low maintenance
- Simple controls, easy to operate
- Adjustable aeration up to 130mm (5 inches)
- Comprehensive range of tines and holders
- Fine turf and gardens
- Aeration pattern 75mm (3") centres down to 35mm (under 1 1/2")
- Speed 38m/min (42yds)
- Coverage 1026 sq m/Hr (1260 sq yds)
- Pneumatic 400x4 Tyres
- Honda GX160 5.5HP OHV Engine

Turf Aerator Model 345

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|-----------|-----------------------------|
| Swaith | 480mm (18") |
| Weight | HD 160kg (352lbs) |
| Width | 78cm (31") |
| Length | 148cm (58") |
| Height | 91cm (36") |
| Engine | 5.5 HP Honda GX 160 |
| Drive | Single vee-belt & chain |
| Mechanism | Sealed bearing crank driven |
| Tyres | 4 Pneumatic 500 x 6 |

Performance Chart

| Aeration Pattern | Forward Speed | Coverage | Penetration |
|------------------------------------|---------------------|-----------------------------------|-----------------------|
| 75mm (3") Centres (Twin Holder) | 38m/min (42 yds) | 1026 sq/m per hr (1260 sq yds) | 130mm max (5") max |