

## 345 HD Pedestrian Aerator

See our **Online Catalogue** at [www.groundsmanindustries.com](http://www.groundsmanindustries.com)

**Internet**  
[www.groundsmanindustries.com](http://www.groundsmanindustries.com)  
[info@groundsmanindustries.com](mailto:info@groundsmanindustries.com)

**Telephone**  
UK : 028 2766 7049  
Int : +44(0) 28 2766 7049

**Fax**  
UK : 028 2766 6855  
Int : +44(0) 28 2766 6855

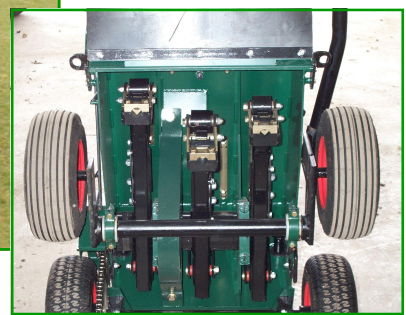
**Address**  
30 Ballybrakes Road  
Ballymoney  
Co. Antrim  
Northern Ireland  
United Kingdom

**Uk & Ireland Distributor's**  
Ireland & Scotland  
Groundsman Industries  
Phone +44(0) 28 2766 7049  
[www.groundsmanindustries.com](http://www.groundsmanindustries.com)  
England & Wales  
Synergy Products Ltd  
Phone +44(0) 1380 828 337  
[www.synergyproducts.co.uk](http://www.synergyproducts.co.uk)

**Other Country's**

Please See The Links Page On Our Web Site

ELLIPTICAL  
PLUNGE  
ACTION **TURF  
AERATOR**



### Model 345 HD

#### **Features**

- **GROUNDSMAN'S rugged sealed bearing mechanism is maintenance free and carries a 24 month factory warranty.**
- **Crank driven plunger action mechanism, punches double the density of holes in your green than the old roll-over machines and to a guaranteed depth.**
- **The number one proven, robust, high performance aerator for bowling greens.**
- **Fast coverage, up to 1200 sq yds / hour. (aerate your green in under 2 hours)**
- **Quick change Hollow, Solid, Chisel, Needle and Micro Tines to perform complete year round aeration, thatch removal and over-seeding.**
- **Clean efficient plunger action, depth adjustable up to 5" (150mm).**

*The professionals choice*

*Designed and produced by Groundsman Industries  
Patented Product*



# Technical Specifications

## TURF AERATORS

## Model 345HD

Swath 450mm (18") HD Weight 160kg (352 lbs)

### Overall Dimensions:

Width 78cm (31") Length 148cm (58")

Height 91cm (36")

Engine 5.5 HP Honda GX160

Drive Single vee-belt and chain (O-Ring Sealed )

Mechanism Sealed bearing crank driven elliptical plunge action

## PERFORMANCE CHART

Aeration Pattern	Forward Speed	Coverage	Penetration
75mm (3") Centres	38m/min	1026m <sup>2</sup> /hr	130mm max
(Twin Holder)	(42 yds)	(1260 sq yds)	(5") max

**\*NOTE**  
Aeration patterns given are with twin holders. Triple, Quadra and Cluster holders give denser patterns accordingly.

*The professionals choice*

Designed and produced by Groundsman Industries  
Patented Product



See our  
**Online Catalogue**  
at [www.groundsmanindustries.com](http://www.groundsmanindustries.com)

### Internet

[www.groundsmanindustries.com](http://www.groundsmanindustries.com)  
[info@groundsmanindustries.com](mailto:info@groundsmanindustries.com)

### Telephone

UK : 028 2766 7049  
Int : +44(0) 28 2766 7049

### Fax

UK : 028 2766 6855  
Int : +44(0) 28 2766 6855

### Address

30 Ballybrakes Road  
Ballymoney  
Co. Antrim  
Northern Ireland  
United Kingdom

### Uk & Ireland Distributor's

Ireland & Scotland  
**Groundsman Industries**  
Phone +44(0) 28 2766 7049  
[www.groundsmanindustries.com](http://www.groundsmanindustries.com)

England & Wales  
**Synergy Products Ltd**  
Phone +44(0) 1380 828 337  
[www.synergyproducts.co.uk](http://www.synergyproducts.co.uk)

### Other Country's

Please See The Links Page  
On Our Web Site