

Tractor Mounted Aerators

Javelin and Javelin Aer-Aid 1500

Aeration with a difference

Ideal for:

Football, Hockey, Rugby | Cricket | Golf | Local Authority & Contractors



Image shows Javelin Aer-Aid complete with rear roller



The SISIS Javelin and Javelin Aer-Aid machines are specially designed tractor mounted vertical

action aerators for use on both fine and outfield turf.

The machines can be used all year round due to the large selection of tines helping to break up compaction allowing water, air and nutrients to penetrate the root zone. Consistent use helps to produce a surface that is less affected by the adversities of weather conditions leaving minimal disturbance.

STRI trials demonstrated the Aer-Aid system:

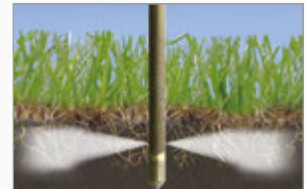
- Significantly reduces surface and soil compaction
- Increased water infiltration rates
- Manages soil based issues
- Enhances root development
- Helps to limit turf damage caused by disease when integrated in a management programme



Quick, single lever tine depth setting for easy adjustment

The Aer-Aid system injects air directly into the root zone speeding up the aeration process, moving air uniformly throughout the root zone for complete aeration – not just where the tines have penetrated.

The cam trigger mechanism ensures that the air is always expelled at the bottom of the tine penetration enabling treatment to be targeted precisely.



"A breath of fresh air"

Unique features:

- Fast forward speed for excellent productivity
- Quiet in operation
- When working at 75mm (3") spacing air is introduced at a rate of 88 litres (3cu.ft) per minute
- The air injection tines are specially designed to use the maximum air available from the compressor which produces clean, fresh air at a constant rate
- Minimal maintenance required due to bearings fully sealed and no grease nipples in the drive system

| | |
|----------------------------|------------------------|
| MODEL: | JAVELIN AER-AID |
| Code: | FS1066 |
| Action: | Vertical Air Injection |
| Working width: | 1500mm (60") |
| Working depth: | 127mm (5") |
| Tractor power requirement: | 30hp minimum. |

Includes set of 10 air/non-air tines and rear pressure roller
FULL SPECIFICATION AVAILABLE ON www.sisis.com

| | |
|----------------------------|----------------|
| MODEL: | JAVELIN |
| Code: | FS1256 |
| Action: | Vertical |
| Working width: | 1500mm (60") |
| Working depth: | 127mm (5") |
| Tractor power requirement: | 30hp minimum. |

Includes set of 10 air/non-air tines and rear pressure roller
FULL SPECIFICATION AVAILABLE ON www.sisis.com

Optional Extras

Special tines* (set of 10 tines)

| | |
|----------------------------|----------------------|
| 127 x 10mm 'air tines' | SETX10-F36948 |
| 127 x 10mm 'non air tines' | SETX10-F36949 |
| Optional turf retainers | FS1009 |

Optional tines* (20 or 30 per set)

| | | |
|---------------------|-----------|----------------------|
| 127mm solid tine | set of 20 | SETX20-F31730 |
| | set of 30 | SETX30-F31730 |
| 127x7mm pencil tine | set of 20 | SETX20-F33965 |
| | set of 30 | SETX30-F33965 |

| | | |
|-------------------------|-----------|----------------------|
| 127x16mm hollow tine | set of 20 | SETX20-F31277 |
| | set of 30 | SETX30-F31277 |
| 114mm Jumbo hollow tine | set of 20 | SETX20-F35967 |
| | set of 30 | SETX30-F35967 |
| 100x12.5mm hollow tine | set of 20 | SETX20-F36447 |
| | set of 30 | SETX30-F36447 |

***See page 42 for tine selection**