



Aercore 800

Key Specs

Horsepower - 18.6 kW

Horsepower - 25.0 hp

Swath Width - 31.5 mm

Lift System Type - Electro-hydraulic, electric pump, single hydraulic actuator; does not require engine to be running to lift/lower

Attachments Installed - Tines; verticutter

Engine

Horsepower - 18.6 kW

Horsepower - 25.0 hp

Cycle - 4

Displacement - 725.0 cc

Fuel Capacity - 18.9 L

Fuel Mixture - Regular unleaded, leaded

Ignition - Solid State

Air Filter - Dual stage

Starter - Electric/Solenoid

Transmission (Coring)

1st Gear - Mechanical

2nd Gear - Mechanical

3rd Gear - Mechanical

Transmission (Coring)

4th Gear - Mechanical

Transmission (Transport)

Speed - 5.6 km/h

Tires/Wheels

One Steer Tire - 55-69 kPa

Two Drive Tires - 55-69 kPa kPa

Coring Swath

Swath Width - 31.5 mm

Coring Head Drive

Type - Matched dual V-belts

Lift System

Lift System Type - Electro-hydraulic, electric pump, single hydraulic actuator; does not require engine to be running to lift/lower

Productivity

1st Gear - 1024.0 sq m/hr

2nd Gear - 1440.0 sq m/hr

3rd Gear - 1933.0 sq m/hr

4th Gear - 2123.0 sq m/hr

Coring Depth

Range Of Depth - Maximum - 3.5 mm

Coring Patterns

1st Gear - 36 x 36 mm

2nd Gear - 50 x 50 mm

4th Gear - 75 x 50 mm

Operator Presence System

Availability - Standard

Dimensions

Weight - 595.0 kg

Height - 1110.0 mm

Width - 1473.0 mm

Length - 2134.0 mm

Sound Levels

Operator Ear - 85 dB(A) with tines only; 86 dB(A) with tines and verticutter dBA

Measuring Standard - ISO 11201

Attachments Installed - Tines; verticutter