



FT-1600 LEAF TRAILER FROM FORESTEEL



General Information

The ForeSteel FT-1600 is the fastest way to clear leaves and organic debris with a compact tractor, loader, or municipal utility vehicle — one operator, one pass, no raking.

Now equipped with the 2nd generation Vanguard-powered G2 debris loader — improved suction performance, lower cost of ownership, and extended service life.

Works with a handheld nozzle for collecting from piles, ditches, and hedgerows — or connect to your mowing deck for a full single-pass, single-operator cleanup.

Integrated shredder blade. Turf-safe tires. EU Type Approved.



Primary Function:

Leaf and debris collection with shredding capability.



2-in-1 Functionality:

Vacuum and trailer combined for multifunctional use.



Vehicle Compatibility

Compatible with compact tractors, loaders, bigger ATVs & UTVs. **Recommended power range: 20–45 hp**



Vacuum System

ForeSteel G2 vacuum units are engineered for peak performance and built to endure. Made from Hardox® wear-resistant steel with an optimised internal airflow path, they deliver stable suction power and consistent airflow under varying load conditions.

Powered by Briggs & Stratton Vanguard commercial engines — the same platform used across professional grounds equipment worldwide. The MIDvac G2 runs a 14 HP Vanguard engine; the PROvac G2 runs 18 HP with electric start. Both render the Leaf Trailer fully self-contained and independent from the towing vehicle. Low maintenance and predictable service costs.



Applications

Leaves, grass, wood chips, mulch, pine needles, plastic, hay/manure, stump grinding debris and other lightweight materials.



Leaf Cleanup Extras

Optional: Underframe Suction Unit
Optional: Mowing Deck Setup Kit
Optional: Universal Mowing Deck Adapter



2-in-1 Design Concept

Dual-Function Design:

The ForeSteel Leaf Trailer combines a high-capacity leaf vacuum and a robust tipper trailer, offering both tools in one for versatile all-season use.



Easy Maintenance and Cleaning

Cleaning:

Features a self-cleaning turbine blade. Simply run water through the turbine via the suction hose while it operates at half throttle for easy cleaning.

Maintenance:

Low maintenance needs with easy access to all wear parts. Worldwide engine warranty with extensive Briggs & Stratton service network.

Contact Information

ForeSteel™

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Trailer Features

Dimensions (LxWxH)

- ✓ EU Type Approved Version With Brakes:
L 3790 mm x W 1550 mm x H 1800 mm
- ✓ Non-Certified Version Without Brakes:
L 3340 mm x W 1550 mm x H 1735 mm

Internal Dimensions & Volume

L 2000 mm x W 1250 mm x H 1000 mm / 2.5 m³

Gross Weight

2000 kg

Coupling Type & Height

Type: D50 mm ball (Standard) / 40 mm Eyelet (Optional)
Height With Brakes: 430 or 530 mm (2 positions)
Height Without Brakes: 415–600 mm (4 positions)

Tipping

Rear, Hydraulic, Tipping angle 50 °

Tipping System

Hydraulic tipping with hose connection to vehicle (Standard)
Optional – Manual handpump tipping kit (fully autonomous)
Optional – Electro hydraulic tipping kit (fully autonomous)

Road Approval Certification

- ✓ EU Type Approved Version With Brakes:



Wheels

Extra Wide Turf Tires, 26" x 12" x 12"



Max Speed

40 km/h



Braking System

EU Type Approved Version With Brakes:
Overrun Braking System with Automatic Reverse and Handbrake



Handheld Suction Nozzle



Underframe Suction Unit



Mowing-Deck Setup



Vacuum System and Efficiency



Turbine Airflow

MIDvac:
112 m³/min

MIDvac-EL:
112 m³/min

PROvac:
112 m³/min



Engine

MIDvac:
B&S Vanguard
14 hp, Manual Start

MIDvac-EL:
B&S Vanguard
14 hp, Electric Start

PROvac:
B&S Vanguard
18 hp, Electric Start



Suction Nozzle & Hose

5m D200mm UV/ACID-resistant suction hose with ergonomical and lightweight handheld suction nozzle. New articulated hose support arm included as standard — reduces operator fatigue during extended handheld use.



Shredding

Integrated shredder blades demolish and cut leaves, branches and debris upto 10 times smaller, increasing work capacity and effectively minimising trips to dump site. Replaceable Hardox wear liner protects the housing and reduces long-term service costs.



Selection Guide

MIDvac: Powerful leaf vacuum with manual start. Enough power for most use cases.

MIDvac-EL: Same power with a more comfortable electric start. Best midrange unit.

PROvac: A Powerful leaf vacuum with electric start. Increased power reserve for roughest conditions.