

Landfill Compactors

ADV 600

Description

If your landfill is looking to compact large volumes of material, the ADV 600 boasts of 603 HP to process up to 1300 tons per day.

- ✓ 126,160 lbs. - 127,500 lbs
- ✓ 603 HP
- ✓ Up to 1300 tons per day



100% AMERICAN MADE 

SETTING THE STANDARD FOR LANDFILL COMPACTORS

The "Best in Class" Compactor

The ADV600 is our heaviest model with weight ranges between 125,000 & 127,500 lbs. We offer multiple wheel and cleat configurations available as needed for specific applications. The ADV600 can effectively process and compact up to 1275 tons per day, will produce between 600 - 613 Pounds Per Linear Inch of compaction depending on the machine configuration, and is powered by a 603 HP, Volvo Penta engine requiring NO REGEN and NO DPF.



EQUIPMENT SPECIFICATIONS

General Specs:

Operating Weight Range	126,160 lbs. – 127,500 lbs.
Total Length	376.3"
Total Width w/ Straight Blade	207"
Total Height	172.5"
Wheel Base	161.87"
Ground Clearance	32.55"
Length w/out Dozer Blade	323.1"
Width w/out Dozer Blade	178.6"
Driving Speed Range	0-5 mph

Wheel Specs:

Width	52" I-Beam Type
Drum Diameter	64"
Number of Cleats Per Wheel	36-45
Height of Cleats	10"

Dozer Blade Specs:

Width w/ Cutting Edge	207"
Height	90"
Movement Above Ground Level	42.5"
Movement Below Ground Level	10.6"

Power Pack Specs:

Engine	EPA Tier 4 Final Volvo TAD1671VE
Power Rating (SAE J1995)	603 HP
Displacement	16.12L
Hydrostatic Transmission	All-wheel hydrostatic drive 4 speed forward 4 speed reverse
Fuel Tank	270 gallons
Def Tank	18 gallons
Service Brakes	All-wheel hydrodynamic All-wheel spring applied, hydraulic release parking brake