

VPH 3-1700 Screening Bucket

VPH 3-1700 is a robust and powerful screening bucket model favored by professionals. The model also offers versatile versions for fine screening, coarse screening, and even crushing.



Specifications

Base Machine

Excavator: 22,000 - 30,000 kg
(49,000 — 66,000 lbs)

Wheel loader: 12,000 - 16,000 kg
(26,000 — 35,000 lbs)

Flow Rate

Oil Flow min – max: 110 - 180 l/min
(48 - 95 gal/min)

Pressure

Oil Pressure: 210/250 bar (3,000/3,600 psi)

Volume

ISO/SAE: 2.0 - 2.2 m³ (2.6 - 2.9 yd³)
Screen area: 1.4 m² (15 ft²)

Dimensions

Height: 1,450 mm (57 1/10 in)
Width: 2,050 mm (80 7/10 in)
Depth: 1,650 mm (65.0 in)

Weight

Without accessories: 2,100 kg (4,600 lbs)

Additional notes:

- Product Name: VP = Viper; H = Horizontal axles, V = Vertical axles; first number = number of axles, second number = axle length in mm.
- Base machine weight recommendations are suggestive. Check the suitable tipping load from the base machine user manual.
- Hydraulic flow values are indicative. Always verify the correct values for the application from the manufacturer.
- Product weight is based on a bucket without any additional equipment. Blade spacing and blade thickness may affect the weight.
- The oil pressure values are indicative. Always verify the correct values for the application from the manufacturer.
- Changes to document information without prior notice are reserved.