VPH 3-2300 Screening Bucket

VPH 3-2300 is a high-capacity screening bucket for wheel loaders and excavators. Its versatile applications include widely used screening and mixing of materials such as peat, aggregates, and biomaterials.



Specifications



Base Machine

Excavator: 28,000 - 35,000 kg

(62,000 - 77,000 lbs)

Wheel loader: 18,000 - 25,000 kg

(40,000 - 55,000 lbs)

Flow Rate

Oil Flow min - max: 180 - 360 I /min

(48 - 95 gal /min)

Pressure

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

Volume

ISO/SAE: 3,0 - 3.4 m³ (3.9 - 4.4 yd³)

Screen area: 2 m² (22 ft²)

Dimensions

Height: 1,450 mm (57 1/10 in) Width: 2,650 mm (104.0 in) Depth: 1,650 mm (65.0 in)

Weight

Without accessories: 2,750 kg (6,060 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.





