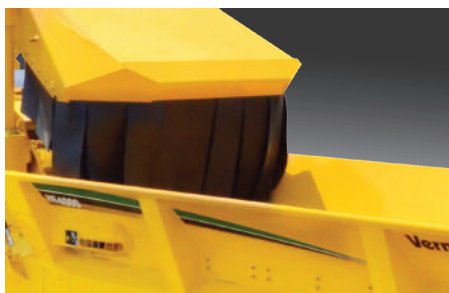


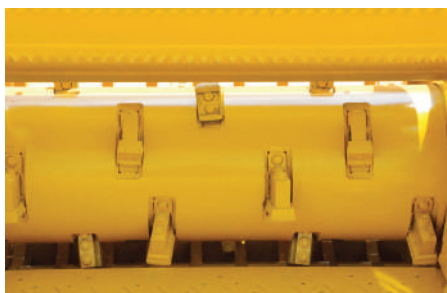
HG4000

HORIZONTAL GRINDER

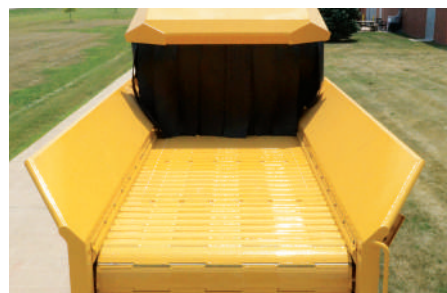
EU CONFIGURATION



TOD. Among several industry-leading safety features, the Thrown Object Deflector (TOD) reduces the quantity and distance of thrown debris.



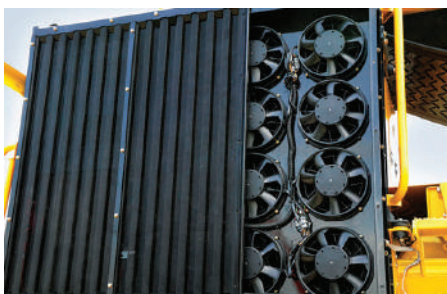
DUPLEX DRUM. To reduce daily maintenance time, the patented Series II duplex drum, designed with reversible tips and hammers, is available.



WIDE INFEED TABLE. A 152,4 cm (60") wide infeed table with flared sidewalls can accommodate a large volume of material.



ENGINE. Fully enclosed IVECO/Fiat Power Train (FPT), 445 hp (332 kW) engine.



COOLING SYSTEM. To reduce sound levels and maximize power to material processing functions, the cooling system includes electrically powered, variable speed reversible fans.



DUAL SCREENS. Hinged, dual screens boost processing efficiency and offer flexibility in end-product sizing.

HG4000 HORIZONTAL GRINDER EU CONFIGURATION

GENERAL WEIGHTS AND DIMENSIONS

Weight: 19.000 kg (41,888 lb)

Length (transport): 10,7 m (35')

Width (transport): 2,5 m (8.2')

Height (transport): 3,9 m (156")

ENGINE

Make and model: IVECO/FPT C13 ENT

Fuel type: Ultra low-sulfur diesel

Fuel tank capacity: 738 L (195 gal)

Gross horsepower: 445 hp (332 kW)

Fan: (Qty 14) 24 volt, variable, reversible

Sound power: 113 dB(a)

INFEED CONVEYOR

Feed table width: 152,4 cm (60")

Feed table length: 4,6 m (15')

Loading height: 2,3 m (7.6')

INFEED ROLLER

Max feed height: 66 cm (26")

Diameter: 71,1 cm (28")

DUPLEX DRUM OPTION

Millbox opening: 152 x 66 cm (60" x 66")

Tip diameter: 79,6 cm (31.3")

Number of hammers: 9

Number of tips: 18

CHIP DRUM OPTION

Depth of cut/bite size: 3,2 mm – 25,4 mm (.1" to 1")

Number of pockets: 12

Number of knives: 24

DISCHARGE SYSTEM

Width: 121,9 cm (48")

Length: 21,7 m (71.3')

HYDRAULIC SYSTEM

Tank capacity: 227,1 L (60 gal)

Recommended oil: Vermeer HyPower 68

CONTROLS

Stationary: Side-mounted control station

Remote: Multifunction with built-in display, 91,4 m (300') operating range

CHASSIS

Fender description: Formed steel, replaceable

Brake type: ABS brake system

Trailer light type: 12-24 V LED

OPTIONS

Warranty

Vermeer Confidence Plus™ Asset Protection Program

Special paint

Air compressor

Screen hoist

Different screen size options

Hitch options

Creep drive

NOTES:

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