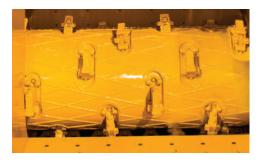
HG6800тх HORIZONTAL GRINDER





OPTIMAL CUTTING PERFORMANCE. The new Series III duplex drum is built off the proven cutting performance of previous Vermeer duplex drum designs, and makes maintenance more convenient with enhancements such as an independently secured wedge system and enhanced drum balancing.



CONVENIENT FEEDING. The HG6800TX features low side walls to aid in feeding whole trees and other larger material with less restriction, reducing the number of user interactions with the material.



MOBILITY. The DT6 optional integrated dolly transport system eliminates the need for a dedicated trailer to move between sites.



JOBSITE SAFETY. The thrown object deflector (TOD) reduces the amount and distance of thrown material debris.



ENGINE HORSEPOWER. The dynamic combination of a high-horsepower engine on a machine boasting a compact design, results in a versatile horizontal grinder with high production.



CONVENIENT CONTROL. The transceiver remote is equipped with a fault log, machine control menu, and the ability to supply the user with machine-operating information to monitor the machine's health.

















Vermeer

HG6800TX HORIZONTAL GRINDER (PRELIMINARY SPECIFICATIONS)

GENERAL

Max transport length: 48.1' (14.7 m)

Max transport width: 10' (3.1 m)

Max transport height: 12' (3.7 m)

ENGINE OPTION ONE

Make and model: CAT C27 Tier 4 Final Gross horsepower: 950 hp (708 kW)
Fuel tank capacity: 350 gal (1324.9 L)

Fan: Hydraulic reversing

Clutch type: PT Tech HPT015 FX

ENGINE OPTION TWO

Make and model: CAT C27 Tier 2 Gross horsepower: 950 hp (708 kW) Fuel tank capacity: 350 gal (1324.9 L)

Fan: Hydraulic reversing

Clutch type: PT Tech HPT015 FX

INFEED SYSTEM

Feed table width: 60" (152.4 cm)
Feed table length: 20' (6.1 m)
Infeed roller width: 56.3" (143 cm)
Feed opening height: 50" (127 cm)
Infeed roller diameter: 36.1" (91.7 cm)

DUPLEX DRUM

Duplex drum: Series III hardfaced drum Drum cutting width: 62.4" (158.5 cm)

Tip diameter: 36.4" (92.5 cm) Number of hammers: 10

Number of tips: 20

Screen area: 3583 in² (23116.1 cm²) Thrown object deflector: Standard

DISCHARGE SYSTEM

Belt width: 48" (121.9 cm) Load height: 14' (14.6 m)

TRACK

Track type: D5 double grouser

Track width: 26" (66.1 cm)

Ground speed: 2.8 mph (4.5 km/h)

CONTROL STATION

Radio remote type: R625 with LCD

Gauges: DP10

Engine information: Yes Machine information: Yes Operational faults: Yes

OTHER

Damage defense

Magnetic discharge conveyor pulley

Extended warranty

Vermeer Confidence Plus® asset protection program

Special paint Screen hoist Air compressor

DT6 dolly

EQUIPPED TO DO MORE.

nly and may display optional accessories or components. Please contact your local Vermeer dealer for more information on machine specifications.

re and Vermeer Confidence Plus are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. Cat is a trademark of Caterpillar Inc.

PROTOTYPE