

EQUIPPED FOR BIG PRODUCTIVITY IN A SMALLER FOOTPRINT.



AND THERE'S

**MORE**

WHERE THAT CAME FROM.

HG4000 HORIZONTAL GRINDER LINEUP

**Vermeer**



# HG4000

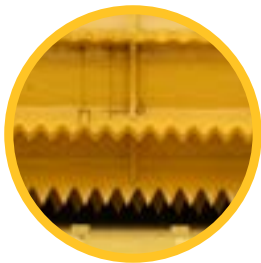
## HORIZONTAL GRINDER

For decades, Vermeer horizontal grinders have provided toughness and productivity, coming in a variety of configurations to suit land-clearing, municipal waste, mulch operations and composting operations. As we look to the future needs of these jobsites, we set out to reimagine how horizontal grinders are designed, built and operated. Available in both track and trailer models, the Vermeer HG4000 horizontal grinder is the result of these efforts.



# HG4000

## ADVANTAGES OF THE HG4000 HORIZONTAL GRINDER LINEUP



### GRINDING EFFICIENCY

Optimal material feeding to process challenging materials and focus on grabbing the next load.



### OPERATOR CONTROL

Technological features maximize operator control both on the machine and in the loader cab.



## SCAN THE QR CODE TO SEE THE REIMAGINED HG4000 IN ACTION

“The HG4000 builds on the legacy of Vermeer horizontal grinders that are known for efficiently processing logs and other organic matter into valuable end products. We are keeping what operators love most about these machines, while adding performance features that will translate to more productivity on the jobsite.”

– Jeff Bradley,  
Vermeer Recycling  
and Forestry product manager



### **SERIES III DUPLEX DRUM**

Nine replaceable hammers and 18 bolt-on tips support optimal performance and ease of maintenance.



### **EASE OF MAINTENANCE**

Equipment designed for optimal machine access and automation help to streamline routine maintenance needs.

# INSIDE THE HG4000 HORIZONTAL GRINDER LINEUP

## INFEED TABLE SIDEWALLS

Optimize visibility in the infeed and minimize the need for operator interaction with material.

## FEED ROLLER

Built with an aggressive design and equipped with power to pull in hard-to-feed material and help minimize blockages.

## FEED OPENING

Large 42-in by 60-in (106.7-cm by 152.4-cm) feed opening minimizes the need for large material manipulation.

## INTELLIGENT FEED SYSTEM

Monitors engine speed and optimizes feed speeds to maximize available horsepower, resulting in maximum productivity.

## EQUIPPED WITH THE RIGHT TECHNOLOGY

### Full-color display and controls

A 7-in (17.8-cm) touchscreen provides machine data, operational settings and diagnostics.

### Industry-leading, full-function remote

Operating distance of 300 ft (91 m) to adjust machine settings from the loader cab. See machine data, adjust operational settings and access diagnostic information from the remote.

### Productivity monitoring system (optional)

First-of-its-kind monitoring system enables you to know your numbers, control your costs and dial in performance with real-time production and fuel data.

### Onboard coloring system (optional)

Boost productivity and meet market demand with an integrated mulch coloring system that eliminates the need for costly, stand-alone equipment.

## TAKE CONTAMINATION CONTROL TO THE NEXT LEVEL

### Optional Damage Defense system

Detects certain metal contaminants prior to processing and stops the machine to help protect machine components.

### Optional cross-band magnet

Minimizes contaminants in end-product by magnetically removing contaminants that emerge from the grinder.



**Vermeer**

