

A tradition of innovation since 1966



model 5064T

[horizontal grinder]



DURATECH....Clearing the way for a better tomorrow.

Meet the newest addition to the DuraTech family of grinders, the Model 5064T Horizontal. This Heavy Duty mid-sized grinder is now available on a CAT 320 L Track System. It is available with your choice of CAT Tier III engines to meet your grinding needs. Choose from 475 HP (354 kw), 540 HP (403 kw), or 630 HP (470 kw), all with a HPTO 14 TD wet clutch for your specific requirements of productivity and efficiency.

The large 61.5" (156.2cm) X 35" (88.9cm) feed opening allows material to flow to the 64" (162.5cm) wide 8,850 lb (3,878 kg) hammermill for superb grinding performance. The programmable logic speed control (PLC) governs the product flow through the 13'2" (4.01m) 197 Cubic Foot (5.59 Cubic Meter) feed hopper for maximum grinding efficiencies. The optional remote control allows the operator to have complete control of the grinder while operating support equipment.

If you want a horizontal grinder that will give you maximum return on your investment, check out the DuraTech 5064T Horizontal Grinder. Contact your nearest DuraTech dealer or DuraTech Industries for a demonstration at your location.

DURATECH

Wood Recycling

Composting



Self-cleaning air intake system



Self governing apron & feed roller



CAT 320 L Track System



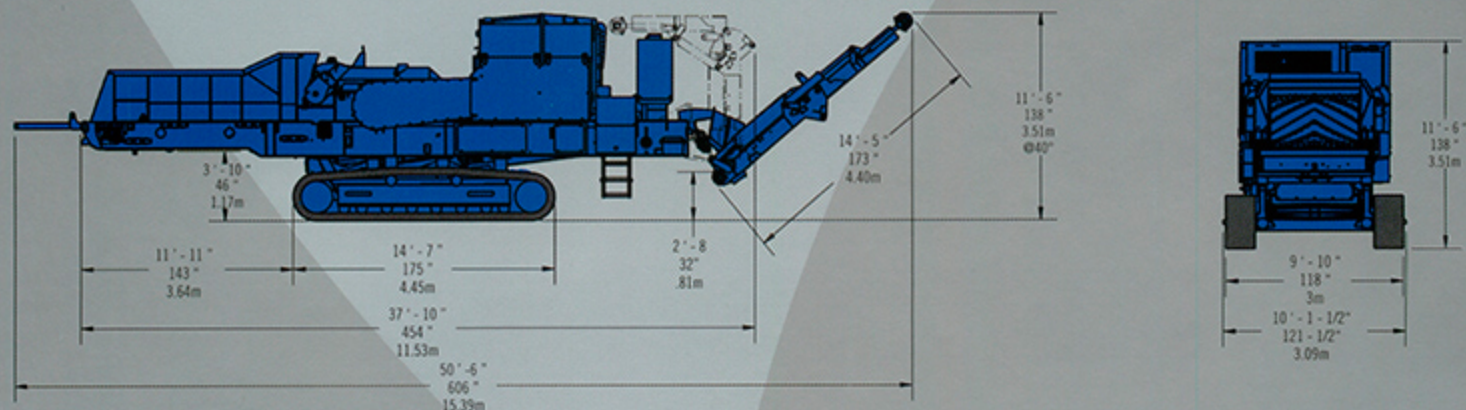
4 groove belt drive system



Hammermill w/32 hammers



HPTO wet clutch



SPECIFICATIONS

model 5064T
[horizontal grinder]

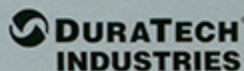
Engine	Caterpillar C18 Tier III 630 HP(470 kw) Diesel Engine Caterpillar C15 Tier III 540 HP(403 kw) Diesel Engine Caterpillar C15 Tier III 475 HP(354 kw) Diesel Engine	Feed Opening	61-1/2" (156.2cm) wide x 35" (88.9cm) high
Clutch	HPTO TD Wet Clutch	Hopper Loading Height	96" (234.84cm)
Weight	80,000 lbs (36,287.4kg)	Feed Roller	36" (91.44 cm) Diameter
Transport Width	9'-10" (3m)	Discharge Conveyor	13' (4.06m) Long x 48" (121.92cm) Wide
Transport Height	11'-5" (3.48m)	Belly Conveyor	54" (137.16cm) Wide x 22' (6.71m) Long
Transport Length	37'-8" (11.48m)	Load Speed Sensor	Programmable Logic Controller
Track System	20" (50.8cm) Wide x 15' (4.6m) Long Steel Track	Rotor - Shaft Diameter	4 7/16" (13.81cm)
Electrical	24 Volt	Rotor Width	64" (162.56cm)
Fuel Capacity	300 Gallons (1,135 L)	Rotor Plates	32-1/4" (81.92cm) Diameter x 1 1/2" (3.81cm) Thick
Hydraulic Oil Capacity	145 Gallons (549L)	Screen Area	3,705 Square Inches (2.39 Square Meters)
Lights	Clearance, Directional	Hammers	32 single bolt hammers
Hopper Width	61-1/2" (156.7cm) Bottom 74" (187.96cm) Top	Hammermill Weight	8,850lbs (3,878 kg)
Hopper Length	13' 2" (4.01m)	Number of Hammers	32 Single bolt
Hopper Depth	35" (89.9cm)	Hammer Rods	(16) - 2" (5.08cm) Diameter
Hopper Capacity	197 Cubic Feet (5.59 Cubic Meters)	Hammer Tip swing	41" (104.14cm)
		Hammermill Drive	HPTO 14 TD Wet Clutch Driving 4 Groove Belt to Mill

Illustrations, specifications, and descriptions contained herein were accurate at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.



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