

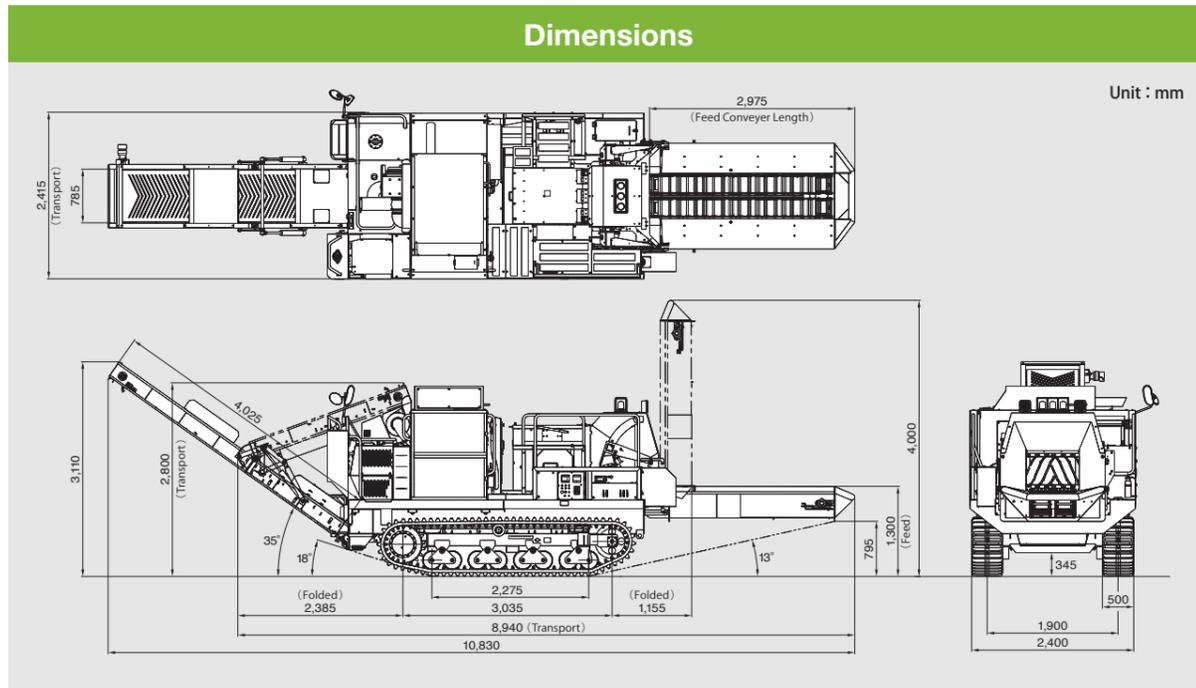
MRC-3000

Horizontal Grinder



Specifications							
MODEL	MRC-3000						
DIMENSION & PERFORMANCE	Travel Speed (High/Low)	mph(kph)	1.86 (3.0) / 1.24 (2.0)	FEED DIMENSION & CRUSHING BLADE	Maximum Processing Diameter	ft.in./mm	1'6" / 450
	Ground Pressure	psi(kPa)	8.6 (59.1)		Mill-box opening (Width x Height)	ft.in./mm	2'6" x 1'8" / 770 x 540
	Machine Weight	lbs./kg	30,203 / 13,700	Crushing Blade	Cutter Blade, 6pcs		
	Overall Length (Conveyer folded)	ft.in./mm	35'6" (21'7") / 10,830 (6,575)		ENGINE	Name	
	Overall Width	ft.in./mm	7'11" / 2,415	Nominal Output		kW(HP)/rpm	
	Overall Height	ft.in./mm	10'2" / 3,110		FUEL	Diesel	
	Ground Clearance	in./mm	14" / 345	TANK CAPACITY		Fuel Tank Capacity	gal./ℓ
	Crawler Width	in./mm	20" / 500		HST Tank Capacity	gal./ℓ	56.8 / 215
	Overall Length (Transport)	ft.in./mm	29'4" / 8,940		DEF Tank Capacity	gal./ℓ	8.5 / 32
	CONVEYOR DIMENSION	Overall Height (Transport)	ft.in./mm	9'2" / 2,800	Emission Standard	Tier 4 Final / EU Stage IV	
Discharge Conveyer Length		ft.in./mm	13'2" / 4,025				
Feed Conveyer Length		ft.in./mm	9'9" / 2,975				
	Conveyer Ground Clearance	ft.in./mm	10'2" / 3,110				

● Image is for illustration purposes. Specifications are subject to change without notice



※ Above drawing show MRC-3000, but without feed conveyer guide.

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CONTACT

MRC-3000 23.8.1

- Maximum Processing Diameter, 450mm
- Complied with EU Stage IV & Tier 4 Final
- Compact design & self-propelled
- Multi-Safety Feature

CAT C7.1 Engine
Tier 4 Final / EU Stage IV

Greatly reduces emissions of PM (particulate matter) and NOx (nitrogen oxides), contributes to environmental protection.

Grinder purpose-designed for longwood!



Maximum Processing Diameter, 450mm

MRC-3000 crushes the longwood and generates high-quality wood fuel chips, with proper size because you can set the revolution speed of cutter drum and wood feeding speed (of conveyor) as desired.



Components, made in Japan

MRC-3000 is manufactured by parts made in Japan. Cutter blade drum is equipped as standard feature.



Ease of operation

You can operate feed conveyor and feed roller by remote controller.

Compact design & self-propelled

MRC-3000 is self-propelled, so it can drive directly into the jobsite with its fold-able discharge conveyor.



Safety

- Feed roller and feed conveyor with automatic reverse system
- Feed roller rises automatically according to the log diameter
- Electric interlock is mounted opening/closing part of crushing room



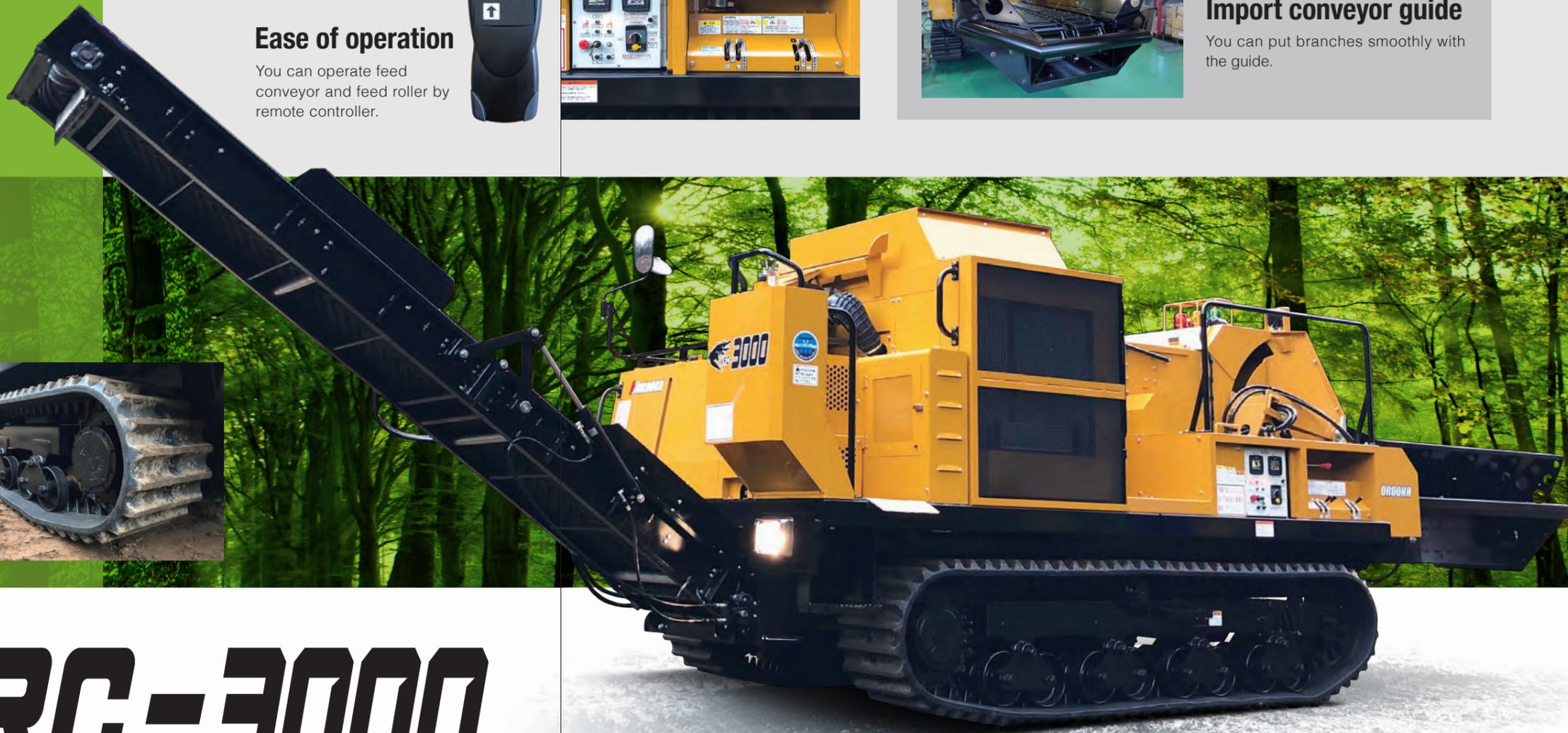
Complies with EU Stage IV & Tier 4 Final

Mounted Caterpillar C7.1 ACERT Engine



Heavy-duty Undercarriage

Heavy-duty undercarriage demonstrates its ability on the rough terrain and provides stable traveling. Wide and thick rubber track is durable and keeps the running cost down.



OPTION

Import conveyor guide

You can put branches smoothly with the guide.

