RIPPA R320

Excavator | Cummins 6CTAA8.3 | 194 kW



OPERATING WEIGHT	ENGINE POWER	MAX DIGGING DEPTH	BUCKET CAPACITY
29 600 kg	194 kW | 260 hp	6275 mm	0.63-1.75 m3

WHERE IT WORKS

Suitable for large-scale mining areas, port terminals and major infrastructure projects, it is capable of high-intensity operations such as deep excavation, large-scale earthwork transfer, and heavy-duty crushing. It has multiple functions such as excavation, crushing, ditch clearing, drilling, and bulldozing.

KEY FEATURES

- Brand-name engine provides powerful and reliable power and high operating efficiency
- The cab is equipped with air conditioning and air seats for a comfortable working environment
- Use thicker high-quality steel, apply plastic molding process, prevent rust and anti-corrosion
- Well-known brand hydraulic components offer stable performance, low energy consumption, and long life
- The 360-degree body rotates freely, and the smart body facilitates outdoor work

Specifications are taken from the factory product manual and may change without notice. Images are for illustration; standard configuration applies.

RIPPA R320 specifications

WEIGHT AND DIMENSIONS

Operating weight	**29 600 kg**	65 256 lb
Bucket capacity	**0.63-1.75 m3**	22.2-61.8 ft3
Boom / arm length	**6245 / 2500 mm**	246.1 / 98.5 in
Maximum digging reach	**10155 mm**	400 in
Maximum digging depth	**6275 mm**	247 in
Maximum dump height	**6960 mm**	274 in

PERFORMANCE

Bucket digging force	**188-199.9 kN**	42264-44939 lbf
Arm digging force	**155.8-199.9 kN**	35025-44939 lbf
Travel speed	**3.0-5.0 km/h**	1.9-3.1 mph

DRIVE AND HYDRAULICS

Engine	**Cummins 6CTAA8.3**	
Output power	**194 kW**	260 hp
Hydraulic pump	**Nakagawa / Kawasaki**	
Travel motor	**ETON**	
Rotary (swing) motor	**ZHTE**	

STANDARD CONFIGURATION

Cummins engine / pilot multi-way valve / pilot control handle / air conditioning / hydraulic travel motor / Doosan variable axial piston pump / imported cylinder, oil pipe built-in NOK seal ring / LCD display / anti-corrosion and wear-resistant engineering crawler / adjustable driver seat / standard bucket

OPTIONAL CONFIGURATION

Hammer / Ripper / Log grapple / Rake / Auger drill / Large bucket / Mud bucket

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