

PRODUCT SPECIFICATIONS FOR RM600 - TIER 3



WEIGHTS

Maximum Operating Weight	34648 kg
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OPERATING SPECIFICATIONS

Cutting/Mixing Width	2438 mm
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Maximum Cutting/Mixing Depth	508 mm
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Operating Speed	56 m/min
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Maximum Travel Speed	12.1 km/h
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Rotor Options	System K
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ENGINE

Gross Power	470 kW
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Engine Model	Cat C18
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DIMENSIONS

Length	8.72 m
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Width	3 m
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Maximum Height	3.5 mm
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Wheel Base	7.05 m
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Ground Clearance	506 mm
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SERVICE REFILL CAPACITIES

Fuel Tank Capacity	1230 l
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RM600 - TIER 3 STANDARD EQUIPMENT

OPERATOR ENVIRONMENT

Adjustable armrests
Air-ride, heated suspension seat
180° rotating operating station
Audio-ready with speakers
Full width sliding cab with heat and air conditioning
Push button start
High visibility retractable seat belt
On-screen steering guides
Color touch screen displays (2)
12-volt and USB power ports

POWERTRAIN

Dual element air cleaner with pre-cleaner
Extended Life Coolant (ELC) with protection to -37° C (-35° F)
Auto-reversing, on-demand cooling fan
Engine idle speed management
Automatic load control
Four steering modes
All-wheel drive
2-speed planetary gearbox
Electronic differential

ELECTRICAL SYSTEM

150 amp alternator
24-volt charging system
Automotive-type fuse system
Remote start/charge receptacle
1000 CCA maintenance-free batteries (4)

ROTOR DRIVE SYSTEM

Electronic driveline protection
Automatic depth control
Hydraulically-controlled dry clutch
Six rotor speeds
Variable volume mixing chamber
System K rotor

SERVICE AND MAINTENANCE

Cat Product Link™
Remote Flash
Remote Troubleshoot
Remote access drains
Ports for Scheduled Oil Sampling (S·O·S)
Fluid level sight gauges

Service light receptacles
Air compressor
Lockable storage
Bit bucket tray

SAFETY AND SECURITY

Back-up alarm
Ground level emergency shutdown switches (4)
Horn (front and rear)
ROPS
Platform handrails and guardrails
Folding rear view mirrors
Illuminated access ladder
Operator ID profiles
LED working lights
Front and rear facing cameras
Front and rear rotor chamber door cameras

RM600 - TIER 3 OPTIONAL EQUIPMENT

POWERTRAIN

Bio-friendly hydraulic oil

SPRAY SYSTEMS

Water spray system
Emulsion spray system
Push bar

ROTOR DRIVE SYSTEM

Toolholder protection - Flat paddle
Toolholder protection - Wedge
Toolholder - 20 mm shank bits
Toolholder - 22 mm shank bits

SERVICE AND MAINTENANCE

Fast fill fuel system
Hydraulically powered rotor turning with pendant
High pressure washdown system
Magnetic service light
Pneumatic bit removal tools

SAFETY AND SECURITY

Bluetooth key fob
LED roading lights
Folding LED safety beacon

Folding side view cameras (2)