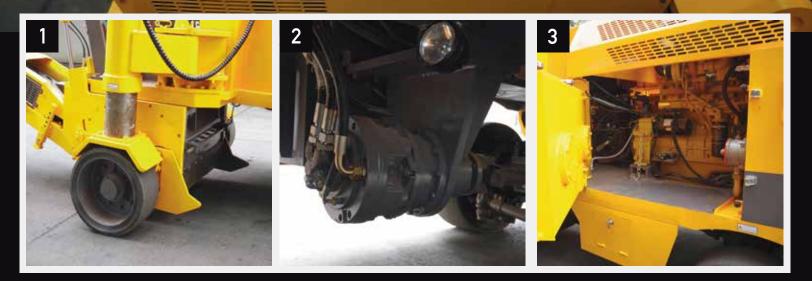
## CANDROW MILLION Siger a RCP1000W RHINO

## **RCP1000W**

## COLD PLANER



## Adopting mechatronics design for automation



1. Independent elevating control of left and right wheels for quick adjustment of milling depth and curb milling. Easy access doors provide convinient access for the operator to change tools for asphalt or concrete milling.

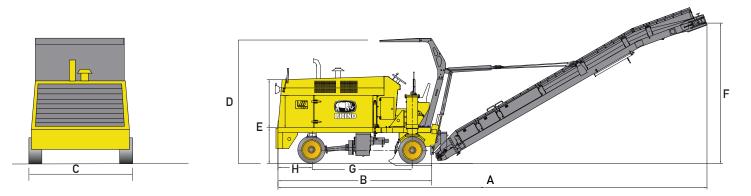
2. Full hydraulic travel and braking systems provide immediate response for effectiveness and safety. The hydrostatic closed loop system gives excellent power to weight ratios.

3. Rhino engine provides excellent power, reliability, and efficiency in adverse working conditions. Conveniently placed filters allow for easy maintenance.

Milling drums and tools are optimized to work efficiently and tackle any job effectively. Easy access doors provide convinient access to operator for drum maintenance and tool replacements.

Engine Make / Model   Rhino SC8D19062B1     Net Power kW (Hp) @ 2.200 rpm   140(188)     Displacement L (cu. In)   8.3(660)     Emission Rating (optional)   Tier 2 (Tier 3, Tier 4)     Fuel System   Direct Injection     Lubrication   Full-flow spin-on filter     Aspiration   Turbocharged     Air Cleaner   Under-hood, dual element dry type     Electrical System   24 Volts with 70 Amp alternator, 120 Ab     TAVEL SPEEDS   Bett driven     Max. Tavel Speed kmh (mph)   13.0(0)     Drive Type   Wheels     Tire Diameter Front mm (in)   640(26)     ROTOR   Tools are mounted on quick couplers for easy replacement.     Drive System   Hydraulically activated by operator. Heavy-Duly clutches mounted directly to the negin     Drive System (min (in/min)   15(59)     Number of tools   92     Cutting Width mm (in)   150(29)     Nurber of tools   92     Cutting Width mm (in)   150(59)     Number of tools   92     Cutting Urbert mm (ini)   150(59)     Nurber of tools   92	POWER TRAIN	
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Flat pattern spray provides better cleaning performance   HYDRAULIC SYSTEM   Pump Type   Gear Pump, Constant displacement	Min. Turning Radius mm (ft)	6.750(22)
HYDRAULIC SYSTEM   Pump Type Gear Pump, Constant displacement	WATER SPRAY SYSTEM	Pressurized water spray system ensures dust control and belt lubrication,
Pump Type Gear Pump, Constant displacement		Flat pattern spray provides better cleaning performance
· · · · · · · · · · · · · · · · · · ·	HYDRAULIC SYSTEM	
System Pressure Mpa (psi)35(5,076)	Ритр Туре	Gear Pump, Constant displacement
	System Pressure Mpa (psi)	35(5,076)

BRAKES		
Service Brake	Hydrostatic closed-loop system provides dynamic braking	
Parking Brake	Manually activated, Drum mounted on transmission output shaft	
REFILL CAPACITIES L (gal)		
Fuel Tank	240(63)	
Coolant	20(5)	
Engine Oil	18(5)	
Water Tank	350(92)	
Hydraulic Tank	300(79)	



DIMENSIONS	
A. Overall Length with Conveyor Up mm (ft)	10,642(34.9)
B. Length Without Conveyor mm (ft)	3,815(12.5)
C. Overall Width mm (ft)	2,325(7.6)
D. Max. Height Canopy Raised mm (ft)	3,100(10.2)
E. Min. Height No Canopy mm (ft)	2,650(8.7)
F. Max. Truck Clearance mm (ft)	3,500(11.5)
G. Wheelbase mm (ft)	2,480(8.1)
H. Front Wheel to Front of Machine mm (ft)	850(2.8)
Shipping Dimensions	
Base Machine Length mm (ft)	5,100(16.7)
Base Machine Width mm (ft)	2,430(8.0)
Base Machine Height mm (ft)	3,100(10.2)
Conveyor Length mm (ft)	7,535(24.7)
Conveyor Width mm (ft)	1,000(3.3)
Conveyor Height mm (ft)	780(2.6)
OPERATING WEIGHT	
Machine Weight kg (lbs)	15,500(34,172)
OPTIONS:	

Automatic Leveling, 4 Wheel Drive, Fine Milling Rotor, 900 mm (35.4 in) Milling Rotor, Tier 3, Tier 4 Engine.

Cold Planer operating information is based on machine with identified linkage and standard equipment, standard tires, full fuel tank, and 79-kg (175

lb.) operator. This information is affected by changes in rotor types and different attachments.