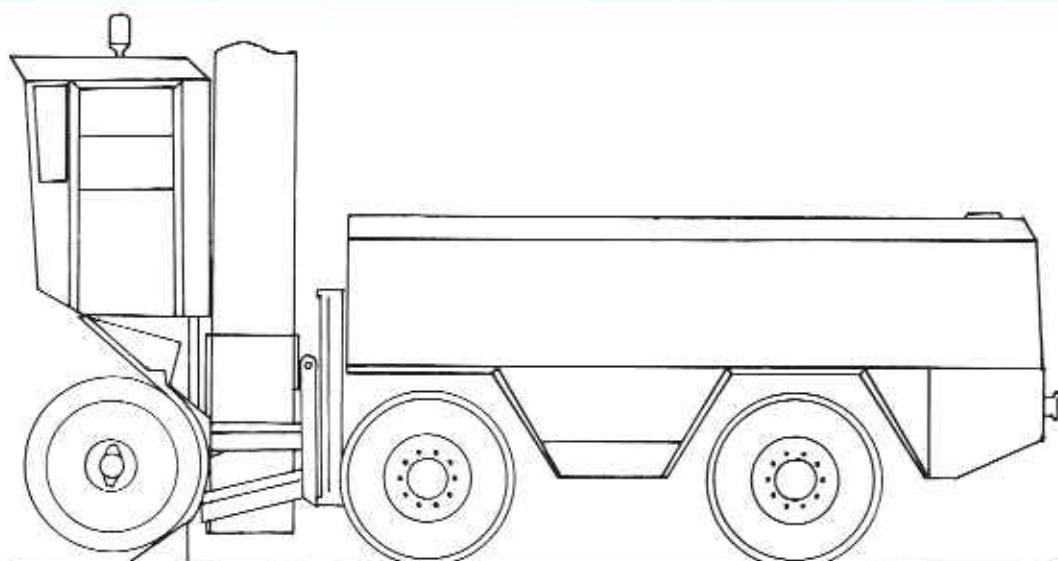




# RSS-1000 Cab Over Plow



**ROLBA/Stewart & Stevenson stands for safety, performance and versatility**



The Rolba/S&S RSS-1000 Cab Over Plow unit is a 3000 T/H capacity, single engine performer. The carrier is hydrostatically driven with a mechanically driven blower head run through a 4-speed Allison automatic transmission. This effectively engineered drive system provides the Rolba/S&S RSS-1000 Cab Over Plow with maximum horsepower utilization for the demanding task of snow

removal. And the RSS-1000 Cab Over is exceptionally maneuverable due to its overall weight and size, offering users an excellent performance-to-weight ratio.

The RSS-1000 Cab Over is yet another example of Rolba/S&S's commitment to advanced engineering of power equipment that delivers high performance and maximum customer satisfaction.

## ROLBA RSS-1000 CAB OVER PLOW TECHNICAL SPECIFICATIONS

### PERFORMANCE DATA

Clearing Capacity	3000 TPH
Clearing Width	
W/O Sidewings	102.00 inches
Sidewings Closed	110.60 inches
Sidewings Open	148.42 inches
Clearing Height	
Plowhead Lowered	60.00 inches
Plowhead Lifted (max)	78.74 inches
Casting Distances	25-140 feet
Clearing Speed	3-35.0 MPH
Traveling Speed	up to 35 MPH

### ENGINE

Detroit 6V92 "DDEC" 350 HP	Standard
Detroit Series 60 "DDEC"	Optional

### DIMENSIONS/WEIGHT

Length	272 inches
Width	
W/O Sidewings	102.00 inches
Sidewings Closed	110.60 inches
Sidewings Open	148.42 inches
Height	
Plowhead Lowered	114.75 inches
Plowhead Lifted	132.75 inches
Weight	
6V92	20,115 lbs.
Series 60	20,917 lbs.
Wheel Base	102.50 inches
Track	73.50 inches

### FUEL

Capacity of Fuel Tank	110 gallons
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### CARRIER VEHICLE DRIVE

Hydrostatic over Powershift 2-Speed	Dropbox
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### CUTTER/IMPELLER DRIVE

Allison HT 754CR 4-Speed Transmission
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### ROLBA CUTTER/IMPELLER PLOWHEAD

Diameter Cutting Rotors	43 inches
Diameter Impeller	46 inches
Lateral Tilting	9° left/9° right of center
Lifting Height	18 inches
Down Pressure	3.94 inches

### OPTIONS

4 Wheel Steering	Caster Wheels
Tire Chains	Side Wings

**Stewart & Stevenson Power, Inc.**

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