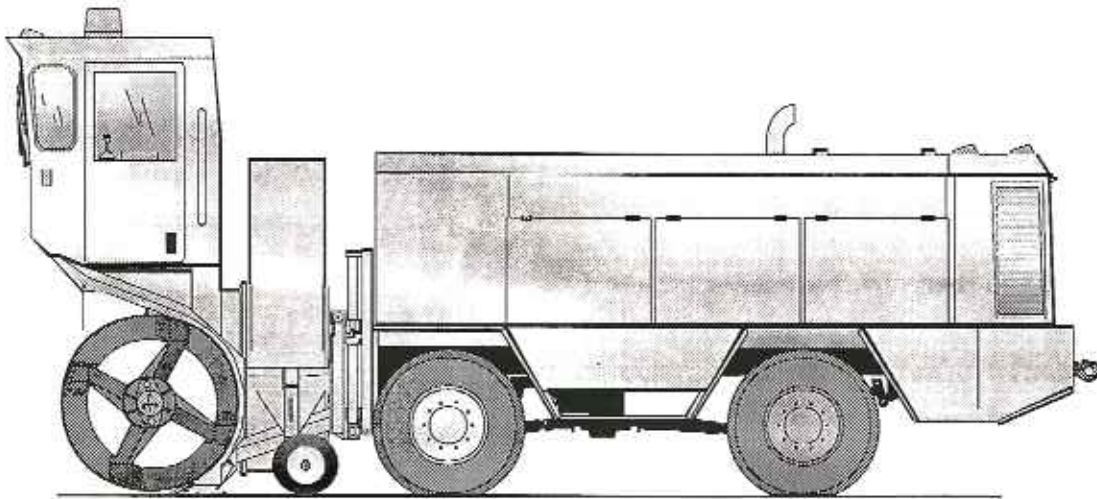




RSS-1250 COP (Rear Discharge Snowblower)

Stewart & Stevenson stands for safety, performance, and versatility



The Stewart & Stevenson RSS-1250 Cabover unit is a single engine, 4000 tons per hour performance machine. The vehicle is hydrostatically driven, while the blower head is driven mechanically through the Allison power shift transmission. This thoroughly engineered drive system provides the RSS-1250 with maximum horsepower utilization for the demanding task of snow removal. User's gain an excellent performance to weight ratio with the compact and maneuverable RSS-1250.

The RSS-1250 is yet another example of Stewart & Stevenson's commitment to advanced engineering of power equipment that delivers high performance and maximum customer satisfaction.

The RSS-1250's Automatic Load Sensing System (ALSS) means maximum efficiency. The ALSS automatically balances the distribution of power to the cutter head and carrier drive to suit working conditions, which translates into higher productivity and operator safety.

RSS-1250 CABOVER PLOW TECHNICAL SPECIFICATIONS

PERFORMANCE DATA

Clearing Capacity	up to 4000 TPH
Clearing Width	102 inches
Clearing Height	
Blower head Lowered	68 inches
Blower head Lifted (max)	82 inches
Casting Distances	25-150 feet
Clearing Speed	.3-35 MPH
Traveling Speed	up to 35 MPH

ENGINE

Detroit 8V92 "DDEC"	Standard
Detroit Series 60 "DDEC"	Optional

DIMENSIONS/WEIGHT

Length	312.0 inches
Width	102.0 inches
Height (without beacon)	131.0 inches
Plowhead Lifted	155.0 inches
Weight	
8V92 Model	31,000 lbs.
Wheel Base	102.0 inches
Track	76.5 inches

FUEL

Capacity of Fuel Tank	275 gallons
-----------------------	-------------

CARRIER VEHICLE DRIVE

Hydrostatic over Mechanical 2-Speed Dropbox

CUTTER/IMPELLER DRIVE

Allison IIT 700 Series Transmission

CUTTER/IMPELLER BLOWER HEAD

Cutter Ribbon Diameter	49 inches
Impeller Diameter	52 inches
Lifting Height	17 inches
Down Pressure	3.9 inches

OPTIONS

Lateral Tilting 9° left/9° right of center	
Forward Tilting 5°	4 Wheel Steering
Tire Chains	Caster Wheels

Stewart & Stevenson Power, Inc.

5840 Dahlia Street, Commerce City, Colorado 80022

(303) 287-7441 Fax: (303) 287-4936