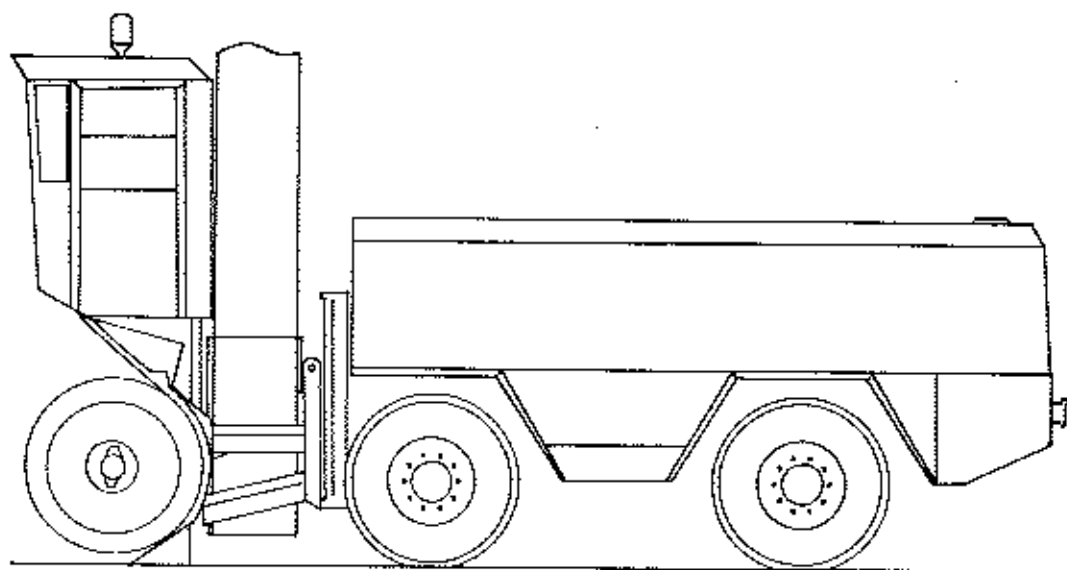




RSS-1000 Cab Over Plow



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		DIMENSIONS/WEIGHT		CARRIER VEHICLE DRIVE	
Clearing Capacity	2800 t/h	Length	6500 mm	Hydrostatic over Powershift 2-Speed	
Clearing Width		Width		Drophox	
W/O Sidewings	2590 mm	W/O Sidewings	2590 mm	CUTTER/IMPELLER DRIVE	
Sidewings Closed	2810 mm	Sidewings Closed	2810 mm	Allison RT 754CR 4-Speed Transmission	
Sidewings Open	3770 mm	Sidewings Open	3770 mm	ROLBA CUTTER/IMPELLER PLOWHEAD	
Clearing Height		Height		Diameter Cutting Rotors	1100 mm
Plowhead Lowered	1520 mm	Plowhead Lowered	2920 mm	Diameter Impeller	1170 mm
Plowhead Lifted(max)	2000 mm	Plowhead Lifted	3370 mm	Lateral Tilting 9°left/9°right of center	
Casting Distances	8-43 m	Weight	1740 mm	Lifting Height	460 mm
Clearing Speed	0,48-56 km/h	6V92	8960 kg	Down Pressure	100 mm
Traveling Speed up to	56 km/h	Series 60	9310 kg	OPTIONS	
ENGINE		Wheel Base	2600 mm		
Detroit 6V92 "DDEC" Standard		Track	1870 mm	4 Wheel Steering	Caster Wheels
261kW/350 HP		FUEL		Tire Chains	Side
Detroit Series 60"DDEC"		Capacity of Fuel Tank	416 l		
	Optional				