

Snow Mauler

PV-400



AIRPORT
TECHNOLOGIES
INC

Snow Mauler PV-400

Electrical System

12 volts

Weight & Dimensions

GVWR: 20,865 kg (46,000 lbs)
Vehicle Weight: 11,340 kg (25,000 lbs)
Wheelbase 378 cm (149 in)
Overall Length: 615 cm (242 in)
Overall width: 259 cm (102 in)
Overall height: 330 cm (130 in)

Carrier Specifications

4 wheel drive
Maximum working speed
90 kph / 56 mph

Carrier Engine (Electronic)

Cummins QSM - 11 400 HP
1400 ft. lbs. torque
Charge air cooled

Transmission

ZF 6 speed automatic transmission
with integral transfer case
Ratio: high 0.625 : 1
low 5.35 : 1

Radiator / Transmission Oil Cooler

Remote mounted 20 hp hydraulic fan drive, thermostatically controlled / variable speed

Front Steer Axle

Arvin Meritor (Rockwell)
Capacity: 10,886 kg (23,000lbs)
Ratio: 7.17 : 1

Rear Axle

Arvin Meritor (Rockwell)
Capacity: 10,886 kg (23,000 lbs)
Ratio: 7.17 : 1

Brakes

Air brakes
"S" cam type

Hydraulic System

Closed centre variable displacement piston pump

Cab

Series 90 Soundguard
Cab is forward mount for excellent visibility
Driver air seat with passenger jump seat for vehicle training

Engine Enclosure

Detachable for easy maintenance

Frame

Heavy duty steel
- 12" X 3-1/2" X 3/8"
110,000 lb. tensile strength

Paint Finish

DuraCoat industrial powder coat finish
Your choice of colour

Tires & Rims

All steel radials
425/65R 22.5
20 Ply rated

Fuel System

Capacity: 283 litres
(75 US gallons)

Drive Line

Borg Warner mechanic
8.5C yokes
4" heavy wall tube

"Airport Technologies Inc. reserves the right to change specifications without prior notice."



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