



# MOTORIZED SNOWBLOWER

Motorized snowblower designed for mounting on front end loader.

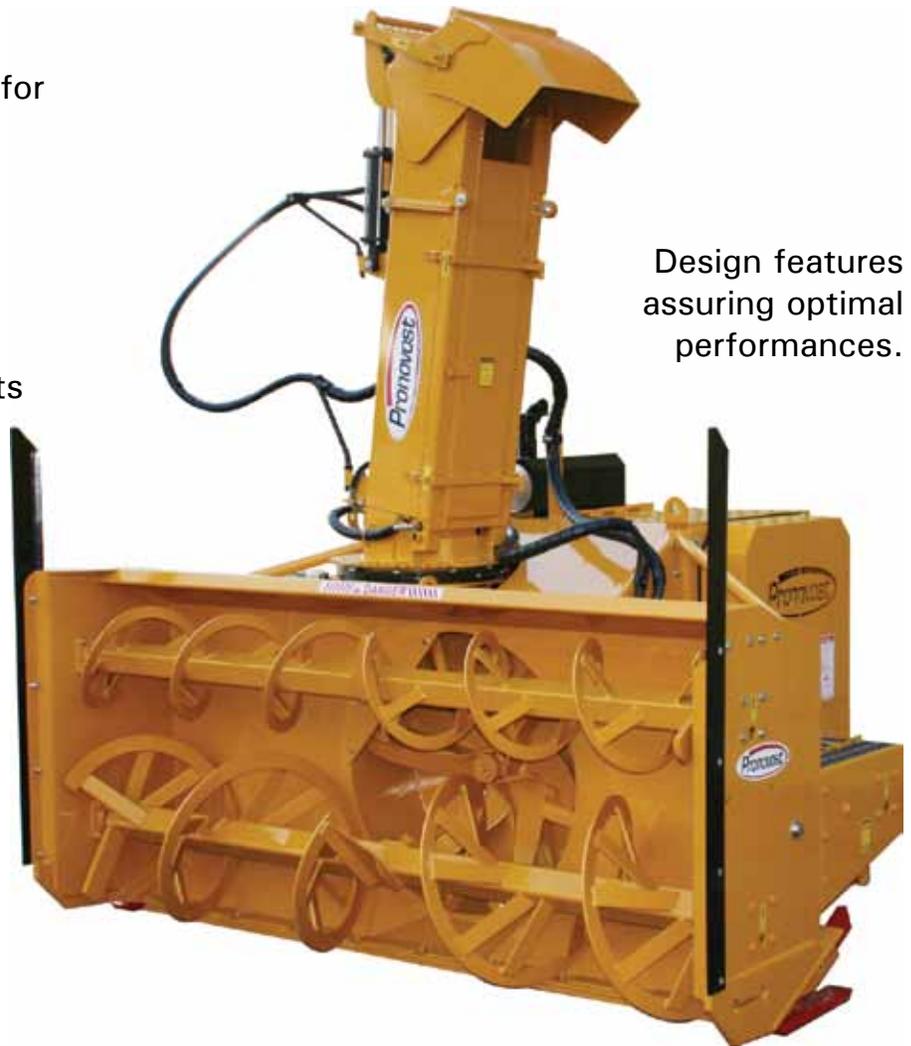
Gear driven chute rotation with antifriction ring.

Rotation angle of 290 degrees.

Safety system automatically shuts down engine if critical oil temperature or pressure is reached.

Convenient, in cab engine and hydraulic controls for the operator.

Design features assuring optimal performances.



# SPECIFICATIONS P-922-98-93M

Height of housing	44 1/2"	
Working width	98"	
Overall length	70 1/2"	
Impeller diameter	34"	
Depth of impeller housing	12"	
Number of impeller blades	6	
Shear bolts	1 on the impeller drive + 1 on the auger drive	
Diameter of impeller shaft	2"	
Impeller rotation	540 RPM at 1980 engine RPM	
Number of augers	1 main open flight auger included & 1 optional upper open flight auger	
Auger bearings	2" bearings in ductile cast iron flange	
Drive chain	No. 80	
Replaceable cutting edge	4" x 1/2"	
Adjustable skid shoes	Included	
Chute rotation	Hydraulic driven with motor and cushion valve - gear operated - total rotation 290 degrees	
Snow blower housing	Sides	1/4"
	Back wall	10G
	Impeller housing	1/4" made of Hardox 450
Center of gravity	29 3/8" from the mounting plate	
Weight	4,830 lbs approx.	

Motor	Perkins 4 cylinder turbo diesel (balanced) Model 1104D-44T 93 HP at 2200 RPM	⇒ Caterpillar optional
Block heater	Included	
Battery	2x650 CCA shock proof	
Oil pump	CASAPA 5 GPM installed on the motor	
Security system	Engine shuts down automatically if critical oil temperature or pressure is reached	
Engine instruments	In cab controls including: key start, engine speed control, water temperature, oil pressure, tachometer, engine hour meter, volt meter, fuel and automatic slow down of the engine speed.	
Snowblowers controls	In cab controls for all hydraulic functions	
Fuel tank	103 liters (23 gal. imp.) (autonomy 8 hours approx.)	
Oil tank	29 liters (6 gal. imp.)	
Snowblower drive	Belt - Gates «Poly chain carbon - 14M»	
Drive system	«Twin Disc SP111P326» 11 3/8"	

Design and specifications subject to change without notice.



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