

SnoGo Snowblowers Loader Mounted Blowers





Performance from 2000 - 4000 tons per hour



SnoGo Snowblowers Loader Mounted Blowers

LET US HELP YOU CONFIGURE THE BEST SOLUTION

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SnoGo Snowblowers are a great solution for quick, efficient snow removal. Our team will work with you to configure and quote the best solution for your application and specific needs.

WAUSAU SNOGO PRODUCT LINE FEATURES:

- · 2000, 3000, 4000 Tons Per Hour (TPH) models
- · Split modular frame allows for easy access maintenance
- · Product line-up features Hydro-mechanical models
- · Open concept loading chute for safe and easy operation
- · Auto-adjusting drive chain means less maintenance
- · Truck loading or casting up to 150 175 feet
- · Turntable and telescopic loading chutes
- · Air cleaner with air restriction indicator
- · Cab mounted control box (wireless remote as an option)
- · Numerous options available to customize unit
- · Center-locating sensor to help position the impeller
- · Block heater

SNOGO - A PROVEN HISTORY OF PERFORMANCE





SnoGo Pro-Blast 2000H

Two Stage Hydro-Mechanical Blower



TWO STAGE HYDRO-MECHANICAL BLOWER

The SNOGO® compact design is suitable for all snow conditions and ideal for spot-casting/loading snow through a discharge or telescopic chute. Three serrated augers effectively feed into a 38" impeller.

Blower engine - Volvo 218 HP Tier IV Final Engine

provides an output of up to 2000 tons per hour. Power is applied hydro-statically from the engine to the blower head eliminating the need for shear pins, clutch and angle drives. Reliability and durability of the impeller and augers is assured by hydraulic reliefs in the drive system.

Features

- No clutch, No shear pins = less maintenance + better operator safety
- Bolt-on coupler system for various loader quick hitches
- Reversible augers and impeller
- Drive chain for augers running in oil bath
- Engine cover hinged for better accessibility to components
- Turntable rotates 300 degrees
- Heavy-duty serrated augers
- Auto-adjusting drive chain for proper tension and less maintenance
- Compact control box & optional wireless controls

DIMENSIONAL DATA	
Cutting Width	102"
Cutting Height	51"
Height to Top of Chute (retracted)	118"
Height to Tipper (chute up, tip up)	138"
Front to Back Dimension	88"

GENERAL DATA	
Snow Removal Capacity	2000 TPH
Snow Casting Distance	150'
Weight of Unit	7600#
Fan Diameter	38.5"
Number of Blades	5
Fan Housing Depth	10"
Fan Housing Rotation	135°
Fuel Tank Capacity	48 Gal
ENGINE (Meets Tier 4 Final Emissions Standards	
Volvo Model: TAD572VE	218 HP @ 2300 RPM
Maximum Torque	671 lb-ft @ 1450 RPM
AUGER & AUGER DRIVE	
Three (3) 12" Diameter Augers	Full flight, serrated
Auger Mounts	Self-aligning bearings
Hydraulic Relief Protection	Fan and Spider
Chain Tensioner	Self-adjusting
ELECTRICAL SYSTEM	
24 Volt	Two (2) 12-volt 950 CCA
Alternator	24V, 110 AMP

Alternator	24V, TIU AMP
HYDRAULIC SYSTEM	
Hydraulic Reservoir	16 Gallon
Tandem Hydraulic Closed Loop Pumps	Hydraulic Motor

OPTIONS (short list): Wireless control system, Frame extensions, Headlights, Snow wheels, Carbide shoes, Poly housing and Chute liners

DIMENSIONAL DATA	
Cutting Width	114"
Cutting Height	58"
Height to Top of Chute (retracted)	128"
Height to Tipper (chute up, tip up)	148"
Front to Back Dimension	97"
GENERAL DATA	
Snow Removal Capacity	3000 TPH
Snow Casting Distance	150'
Weight of Unit	9800#
Fan Diameter	38.5"
Number of Blades	6
Fan Housing Depth	14"
Fan Housing Rotation	135°
Fuel Tank Capacity	65 Gal
ENGINE (Meets Tier 4 Final Emissions Standards	
Cummins Model: QSL-9	300 HP @23
Maximum Torque	1050 lb-ft @ 1
AUGER & AUGER DRIVE	
Three (3) 14" diameter augers	Full flight, se
Auger mounts	Self-aligning l
Hydraulic Relief Protection	5500 PSI
Chain Tensioner	Self-adjustin
ELECTRICAL SYSTEM	
12 Volt	Two (2) 12-vo
Alternator	12V, 100 AMP
HYDRAULIC SYSTEM	
Hydraulic Activated Clutch	20 Gallon
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OPTIONS (short list): Wireless control system, Frame extensions, Headlights, Snow wheels, Carbide shoes, Poly housing and Chute liners

Tandem Hydraulic Closed Loop Pumps

SnoGo Pro-Blast 3000H Two Stage Hydro-Mechanical Blower



Hydraulic Motor



TWO STAGE HYDRO-MECHANICAL BLOWER

The SNOGO® two stage auger, full hydro-mechanical type blower heads are of very compact design, suitable for all snow conditions, and ideal for spot-casting/loading of snow through a discharge or telescopic loading chute. Three 14" horizontal serrated augers feed into a 38.5" impeller.

Blower engine - Cummins 300 HP Tier IV Final

Engine, providing output up to 3000 tons per hour. Power is applied hydro-statically from the engine to the blower head eliminating the need for shear pins, clutch and angle drives. Reliability and durability of the impeller and augers is assured by hydraulic reliefs in the drive system.

Features

- No clutch, No shear pins = less maintenance + better operator safety
- Pre-cleaner for engine air filter = less maintenance
- Bolt-on coupler system for various loader quick hitches
- Drive chain for augers running in oil bath
- Engine enclosure with gas spring assisted tilting rear and side door
- Turntable rotates 300 degrees
- Heavy-duty serrated augers
- · Reversible augers and impeller
- Auto-adjusting drive chain for proper tension and less maintenance
- Compact control box & optional wireless controls





DIMENSIONAL DATA	
Cutting Width	120"
Cutting Height	69"
Height to Top of Chute (retracted)	130"
Height to Tipper (chute up, tip up)	146"
Front to Back Dimension	102"
GENERAL DATA	
Snow Removal Capacity	4000 TPH
Snow Casting Distance	150'
Weight of Unit	14000#
Fan Diameter	41"
Number of Blades	6
Fan Housing Depth	16"
Fan Housing Rotation	135°
Fuel Tank Capacity	110 Gal
ENGINE (Meets Tier 4 Final Emissions Standards)	
Cummins Model: QSG12	400 HP @210
Maximum Torque	1500 lb-ft @ 14
AUGER & AUGER DRIVE	
Three (3) 18" diameter augers	Full flight, ser
Auger mounts	Self-aligning b
Shear Pin Safety	5500 PSI
Chain Tensioner	Manual
ELECTRICAL SYSTEM	
12 Volt	Three (#) 950
Alternator	100 AMP
HYDRAULIC SYSTEM	
Hydraulic Activated Clutch	Self-adjusting

OPTIONS (short list): Wireless control system, Frame extensions, Headlights, Snow wheels, Carbide shoes, Poly housing and Chute liners

SnoGo Pro-Blast 4000 Two Stage Mechanical Blower



1400 RPM

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TWO STAGE MECHANICAL BLOWER

The SNOGO[®] two stage, full mechanical auger type blower heads are of very compact design, suitable for all snow conditions, and ideal for spot-casting/loading of snow through a discharge or telescopic loading chute.

- Three 18" horizontal augers feed into a 41" impeller
- Cutting widths are 120"
- Blower height is 60"
- Separate shear pin protection for both augers & impeller

Power Package

Blower engine options range from 300 hp to 425 hp, providing outputs up to 4,000 tons per hour. Power is transferred from the engine to the blower head by means of gear/chain drives. All drive train components are engineered with ample built-in safety margins to assure reliability and longevity

Features

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- Hydraulic self-adjusting clutch (not a wet clutch)
- Radiator fans are all pusher fans
- Bolt-on coupler system for various loader quick hitches



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- DE-ICERS
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MUNICIPAL CONTRACT: Sourcewell

Awarded Contract

Contract #062222-AGI

AIRPORT CONTRACT: Sourcewell

Awarded Contract

Contract #111522-AGI

MORE INFORMATION:

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