

# SnoGo<sup>®</sup>

# Snowblowers

Loader Mounted Blowers



Performance from 2000 - 3000 tons per hour



### 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 (182 L)

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

HYDRAULIC SYSTEM	
Hydraulic Reservoir	16 Gal (60 L)
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 (246 L)

ENGINE (Meets Tier 4 Final Emissions Standards)	
Cummins Model: QSL-9	300 HP @2300 RPM
Maximum Torque	1050 lb-ft @ 1500 RPM

AUGER & AUGER DRIVE	
Three (3) 14" diameter augers	Full flight, serrated
Auger mounts	Self-aligning bearings
Hydraulic Relief Protection	5500 PSI
Chain Tensioner	Self-adjusting

ELECTRICAL SYSTEM	
12 Volt	Two (2) 12-volt 950 CCA
Alternator	12V, 100 AMP

HYDRAULIC SYSTEM	
Hydraulic Activated Clutch	20 Gal (75 L)
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



### 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



### FULL LINE OF SNOW & ICE EQUIPMENT FOR MUNICIPALITIES AND AIRPORTS

- SNOW PLOWS
- SNOW WINGS
- HITCHES
- SCRAPERS
- SPREADERS
- DE-ICERS
- SNOW BLOWERS

A Member of the



### SALES OFFICE

1 800-631-9297

SnowAndIceTeam@  
alamo-group.com

Sourcewell 

Awarded Contract

Contract # 062222-AGI



HENKE

RPT  
TECH

SnoGo®

TENGO

TylerIce