

**VOHL**

**VL-275-R**  
**VL-350-R**

# DETACHABLE SNOW BLOWER

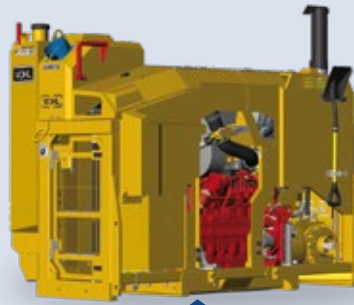
**Ribbon type auger  
for plowed snow  
(snow windrow)**



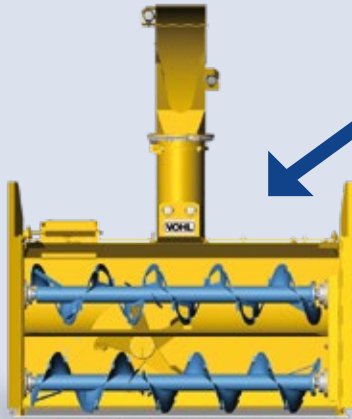
**vohl.ca**

# FLEXIBILITY

## Engine module

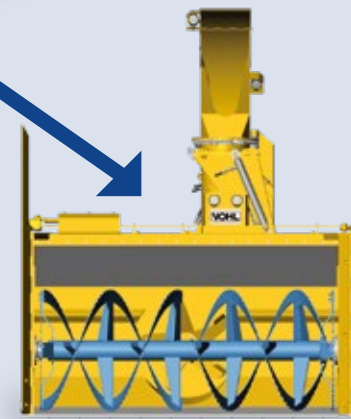


or



## Dual auger model

The Vohl dual-screw conveyor is the essential tool for any snow removal fleet, known for its unmatched durability. Like a Swiss army knife, it adapts seamlessly to all conditions, whether dealing with hardened, icy, or piled snow. Its exceptional versatility ensures an efficient and reliable response to all your snow removal needs.



## Ribbon model

The Vohl ribbon conveyor, with a deeper inlet compared to the screw conveyor will primarily be utilized for collecting large quantities of fresh snow, particularly in airport environments or areas where snow has already been processed and piled, ready for truck loading, mainly in urban settings.

## DIMENSIONS

*Varies with options*

<b>Overall height :</b>	3353 mm (132 in)
<b>Overall width :</b>	2794-2908 mm (110-114,5 in)
<b>Overall length :</b>	2438-2489 mm (96-98,5 in)
<b>Working height :</b>	1524 mm (60 in)
<b>Weight VL-275-R* :</b>	5216 kg (11500 lbs)
<b>Weight VL-350-R* :</b>	5443 kg (12000 lbs)

\* (varies depending on selected options)

## PERFORMANCE

*Depending on snow conditions*

<b>Capacity:</b>	Up to 3500 tons / hour
<b>Casting distance :</b>	Up to 46 m (150 ft) Through the impeller casing

# VL-275-R / VL-350-R

# ROBUSTNESS AND DURABILITY



## ENGINE

**VL-275-R** : 231-243 kW (310-326 hp) Stage V / Tier IV Final

**VL-350-R** : 272 kW (365 hp) Stage V / Tier IV Final

## POWER TRAIN SYSTEM

- Self-adjusting clutch electric hydraulic type
- Fully enclosed oil bath
- Chain and gear type reduction protected by two (2) sets of shear bolts

## HYDRAULIC SYSTEM

- Hydraulic pump directly mounted to engine auxiliary drive
- Hydraulic-electric valve type

## AUGER

- 2 phases type with 1 ribbon auger **1**

## TRUCK LOADING CHUTE

- Made from chromium carbide
- Hydraulically controlled
- Manual tilt for easier transportation
- Horizontal rotation 300° (total)
- Projection distance between 0,9 and 15,2 m (3 to 50 ft)

## IMPELLER CASING

- Hydraulically rotating chromium carbide impeller
- Diameter 1016 mm (40 in)
- Projection distance : Until 45.7 meters (150 ft)

## IMPELLER

- Diameter de 990 mm (39 in)
- Five (5) bolt-on type and concave impeller blades

## AUTRES

- Battery pack on hinges **2**
- Diesel tank on hinges for easy transport **3**

## OPTIONS

- Anti-slip steps and grab handles
- Loader Z-bar protection
- Electronic inclinometer with shock sensor
- Chromium carbide impeller
- Extendable loading chute from 3353 to 4039 mm **4** (132 to 159 in) from ground
- Hydraulically-electrically controlled chute tilt **5**
- Female quick coupler
- Wireless, remote shutdown system for flagman
- Removable control box for maintenance
- Working light options for the engine and electrical compartments and the front and rear shear bolts

Superior quality, exceptional performance

**VOHL**



# INTUITIVE AND INFORMATIVE

## WIRELESS CONTROL SET

- Bluetooth® with controller screen
- Relevant operational information is displayed through images
- Engine performance indicators SAE (J1939) codes display

## Removable RAM® control system



## Interchangeable Controls-Blower with exclusive RFID key system



## Unit inclination indicator



Impeller casing position



Joystick functions visualization



Engine performance indicators and DTCs



Shock sensor and unit inclination

VOHL inc. reserves the right to change any specifications without prior notice.



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