

PROFESSIONALLY MADE, HIGH QUALITY SNOW BLOWERS



J.VARILA STEEL OY
2020

TECHNICAL INFORMATION

working width	2000 mm
plowing wing height	530 mm
front wear plates	560 mm
wear plates	10x50 mm
spline shaft	1 3/8"
power demand	20 kw
weight	245 kg

The TR-200 Snowblower is designed for small tractors of 25-50 hp. The TR-200 rotor has four centrifugal feed blades as well as two centrifugal blades that can be locked with a breaker bolt.

TR-200



TR-220



Optional: TR-220 and TR-250 can be equipped with hydraulic shut-off valves. Hydraulic functions allow you to control the snow output quickly and accurately from inside the cabin. Hydraulic shut-offs make snow removal in the yard and in the urban area considerably easier.

TECHNICAL INFORMATION

working width	2200 mm
plowing wing height	600 mm
front wear plates	10 x 100 mm
rotor diameter	650 mm
middle blade	20 x 50 mm
front bearing	50 mm
back bearing	50 mm
spline shaft	1 3/8"
power demand	26 kW
weight	500 kg

Equipped with a double ended feeder screw and a four-blade impeller. Snow intake is smooth and efficient in all snow conditions. The TR-220 and TR-250 snowblowers are equipped with reversible Hardox 500 wear plates with one toothed side and another smooth.

TR-250/HB



TR-250 HB AV has similar features to TR-250 HB, the additional feature is a reduction gearbox. The TR 250 HB rotor has eight centrifugal feed blades and four centrifugal blades. The blades can also be secured in place using a bolt.

TECHNICAL INFORMATION

working width	2500 mm
plowing wing height	690 mm
front wear plates	10 x 100
rotor diameter	700 mm
middle blade	20 x 50 mm
front bearing	60 mm
back bearing	60 mm
spline shaft	1 3/8"
power demand	45 kW
weight	650 kg

Equipped with rounded plow wings, double-ended feeder screws and four-blade impeller that enable a high snow-moving capacity. Snow removal is effortless even in thick snow.

TECHNICAL INFORMATION

working width	2740 mm
plowing wing height	920 mm
front wear plates	20 x 100 mm
back Wear plates	16 x 100 mm
rotor diameter	900 mm
middle blade	16 x 110
front bearing	70 mm
back bearing	80 mm
spline shaft	1 3/4"
power demand	60 kW
weight	1050 kg

The TR-270 AV rotor consists of eight centrifugal feed blades and four impeller blades. The correct design of the blades ensures effective snow blowing, both with light and heavy snow. The blades can also be secured using a bolt. The bottom edge of the plowing wing is equipped with reversible Hardox 500 plates that provide good wear resistance. The snowblower is delivered with two center plates, one smooth and the other one toothed.



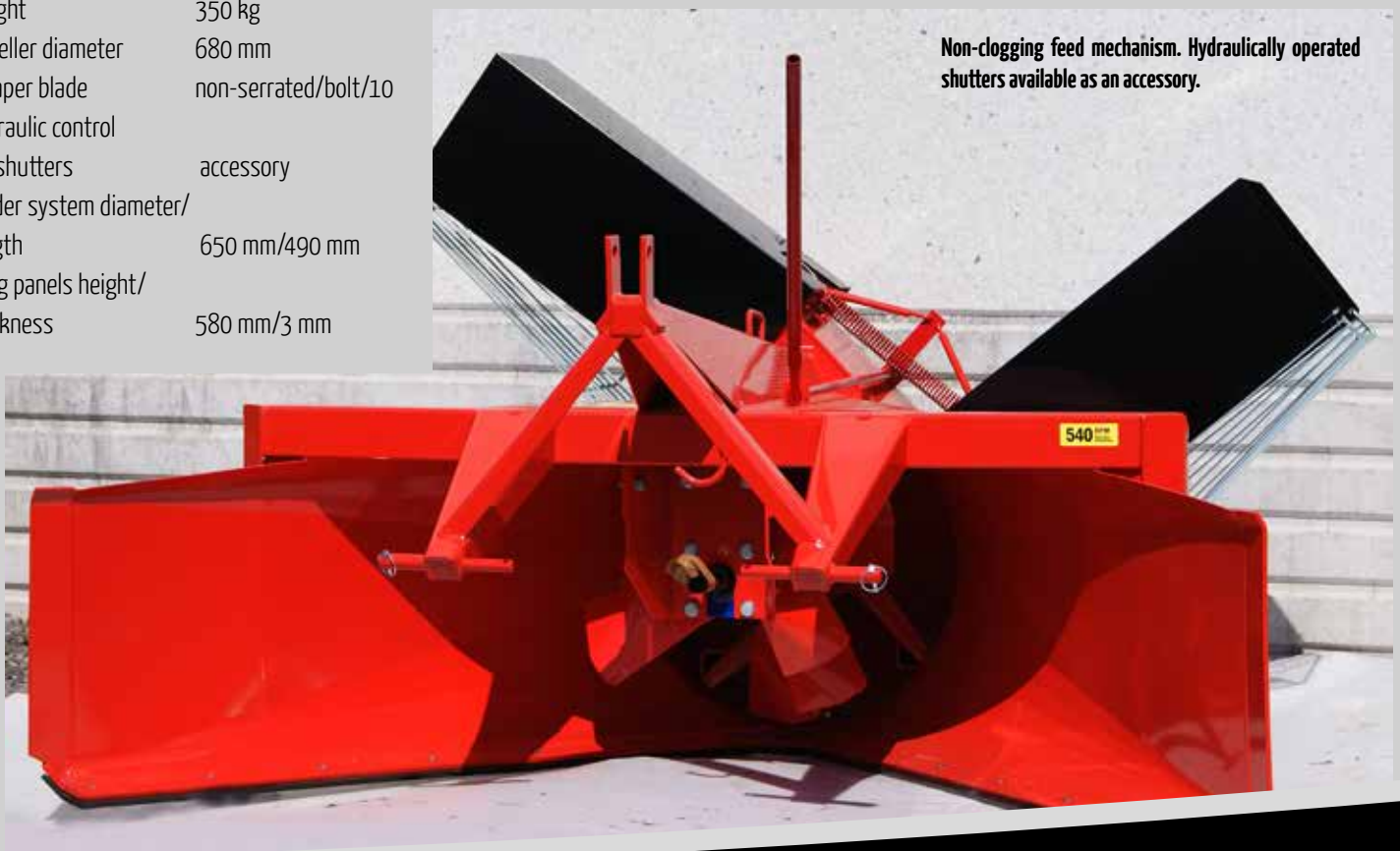
TECHNICAL INFORMATION

working width	2250 mm
scrapping width	2100 mm
maximum Impeller speed	650 l/min
power demand	30 kW
weight	350 kg
impeller diameter	680 mm
scraper blade	non-serrated/bolt/10
hydraulic control	
for shutters	accessory
feeder system diameter/ length	650 mm/490 mm
wing panels height/ thickness	580 mm/3 mm

Suitable for compact tractors for short road areas and cramped working conditions. Impact-resistant efficient blade feed. Flexible centrifugal feeders. LV1232 snow blowers have two horns, and the blowing can be directed either on one side only or on both sides.

LV1232

Non-clogging feed mechanism. Hydraulically operated shutters available as an accessory.



TECHNICAL INFORMATION

working width	2950 mm
scraping width	2620 mm
maximum Impeller speed	320 l/min
power demand	50 kw
weight	1005 kg
blade 20 mm	L20
impeller diameter	990 mm
scraper blade, mm	ice/ice/16
hydraulic control for shutters	standard equipment
feeder system diameter/length	1020 mm/530 mm
wing panels height/thickness	980 mm/4 mm

For precision snow plowing contracting in urban areas and property yards. The blade-fed, one-horn LV3291 snow blower has a reduction gear, hydraulically controlled horn steering, freely adjustable support legs on the sides and rear, a right-hand snow wall cutter and a double-sided ice blade as standard. In the HD model, the feed mechanism is built on freely swinging blades. Reduction gear ratio 1.47.



TECHNICAL INFORMATION

working width	2950 mm
scraping width	2620 mm
maximum Impeller speed	320 l/min
power demand	40 kw
weight	1000 kg
blade 20 mm	L20
impeller diameter	990 mm
scraper blade, mm	ice/ice/16
hydraulic control for shutters	standard
feeder system diameter/length	1020 mm/530 mm
wing panels height/thickness	980 mm/4 mm

For efficient snow plowing contracting on main, side and forest roads. The blade-fed, LV3292 snow blower has a reduction gear, hydraulically control for shutters, freely adjustable support legs on the sides and rear, a right-hand snow wall cutter and a double-sided ice blade as standard equipment.



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