

SNOW BLOWERS

Reliable machine in different snow conditions

Optimal® snow blowers are powerful and reliable in all snowy conditions. Thanks to our two-step principle the blowers can also be used in heavy and demanding snow clearance work. The feeding screw with knife operation effectively crush ice and packed snow and turbine-formed rotor ejects the snow finally through the sturdy discharge chute.

The snow blowers 150-191 models have been created for the compact 25-70 hp tractors. These models are suitable for front-mounting (1000 or 2000 rpm) and also rear-mounting (540 rpm). The mechanical 1800-2450 models have been designed for medium-sized tractors and the built-in rotation inverter has been adapted for 540 rpm.



Technical specifications

Model	150	190	151	191	1800	2000	2200	2400	2450
Operating width (cm)	150	190	150	187	180	200	220	240	245
Height (cm)	63	63	63	63	82	82	82	82	96
Capacity (m ³ /min)	6-8	6-10	6-8	6-10	8-10	8-10	10-12	10-12	12-16
Feeding screw (cm)	34	34	34	34	34	34	34	34	44
Rotor (cm)	45	45	45	45	68	68	68	68	80
Recommended power (hj)	25-60	25-70	25-60	30-70	30-70	30-80	50-95	65-115	90-150
Front mounting (rpm)	-	-	1000/2000	1000/2000	-	-	-	-	-
Rear towed mounting (rpm)	-	-	-	-	-	540	540	540	540
Rear reverse mounting (rpm)	540	540	540	540	540	540	540	540	540
Weight (kg)	260	330	314	330	615	630	650	680	925

Features

- ❖ Operation of feeding screw is protected by shear bolt coupling against overloading
- ❖ The worm gear is self-cleansing and keeps the chute locked in required position
- ❖ Powerful HARDOX cutting blade

Options

433005	Adapter for discharge chute, 1m (SB151 ja SB191)
5-471811	Hydraulic flap regulation incl. hoses (SB 151 ja SB191)
473813	Extension wing 12,5 cm right-hand side (SB151 ja SB191)
320215	Support wheels (SB151 ja SB191)
5-42087	Long discharge chute incl. hydraulic flap and hoses (SB2000-SB2450)
5-471811	Hydraulic flap regulation incl. hoses (SB2000-SB2450)
42450	Extension wing 23 cm right-hand side (SB2000-SB2400)
42451	Extension wing 20 cm right-hand side (SB2450)
433024	Pivoting support wheels (SB 2450)

