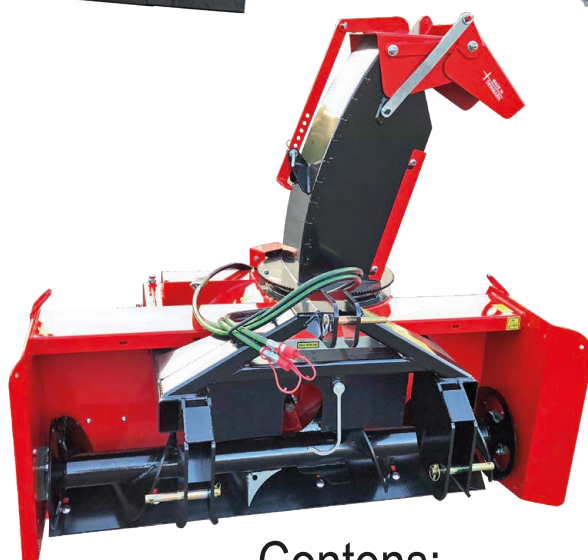


Snow blowers



Efficient machines
for snow removal on
roads and paths

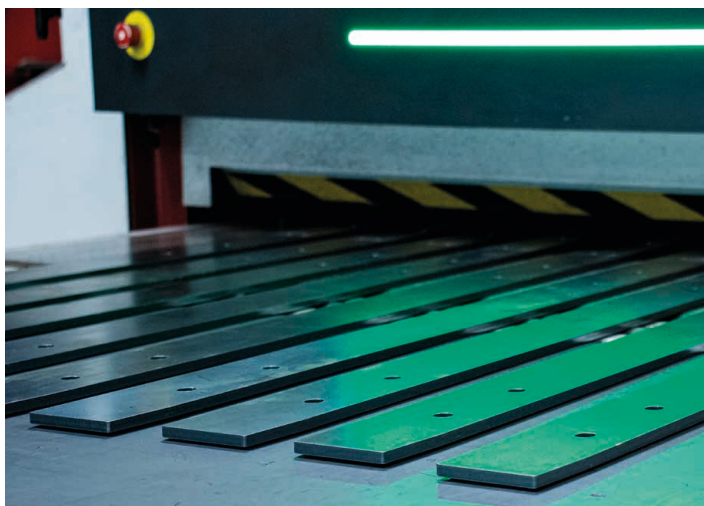
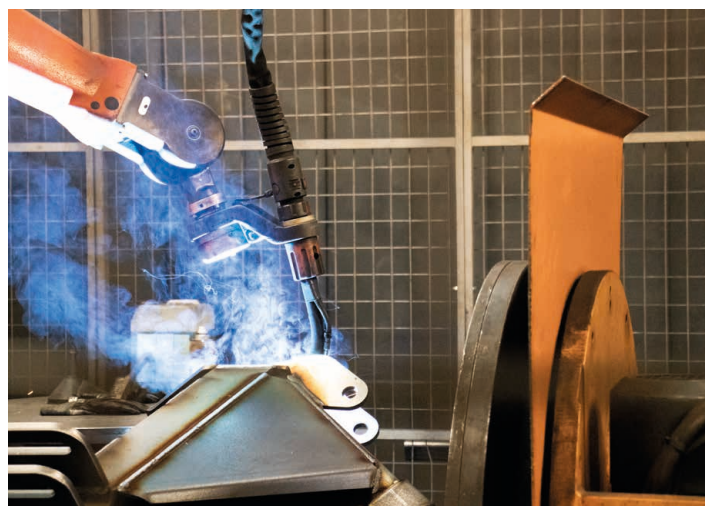


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Modern production equipment managed by professionals



Made in Denmark

A strong combination of modern laser cutting technology and good craftsmanship ensures that our products meet our customers' high demands for durable and robust machines. Since we develop, manufacture and assemble the machines in our own factory in Denmark, we can quickly adapt production to customer requirements.

This provides a great flexibility for which we have become known for and appreciated by our customers. Having our own production allows us to have a constant overview of each order so that customers receive the correct product on time.

Danish efficiency and quality at its best.

Snow blower V-230



Presentation

The V-230 is one of our most proven snow blowers. It has been on the market for many years and is continuously developed and updated according to customers' changing wishes and requirements. V-230 is particularly effective in very cold environments where snow is light and porous. The simple and robust design of the hopper, which feeds the light snow into the fan, provides a high working speed and thus helps to keep roads open during heavy snowfall and the formation of snow drifts. This is where the saying "small and fast is better than big and lazy" really comes into its own. The simple construction means the model is sold at a very reasonable price.

Simple and robust features

The V-230 is designed with 4 separate feed blades and a heavy duty main axle with 1 3/4" PTO, providing high power. Hydraulic 360° rotating spout as standard has a centre flap with greasable bolts, ensuring minimum wear on the top flap. Wear shoes and wear steel are made of Hardox 500 and are thus of an absolutely top quality.

Technical data

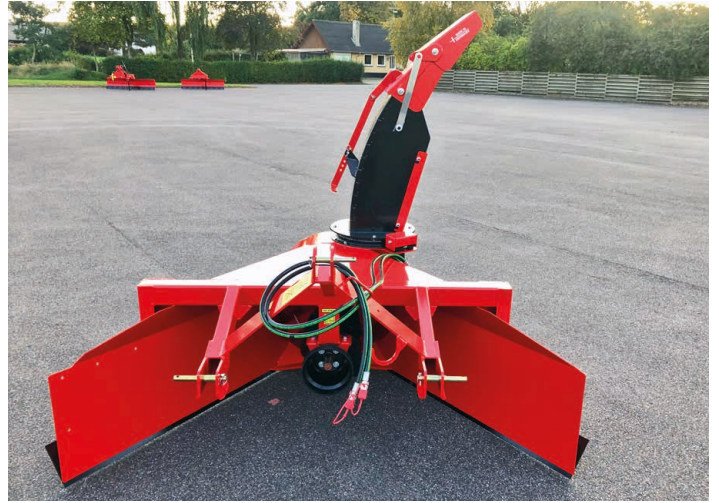
Model:	V-230
Working width	220 cm
Working width with edge blade Right	+10 cm
Ejector fan diameter	72 cm
Ejector fan housing diameter	24 cm
Number of feed blades	4
Spout hydraulic rotatable	360°
Centre flap	Std.
Hydraulic top flap	Possible
3-point suspension	Category II
PTO pin	1 3/4"
Power requirement	45 HP
Push/front mounting	No
Weight	450 kg

Valuable details



Turntable

All spouts are mounted on a greasable ball bearing turntable, which allows the spout to rotate 360 degrees easily and freely. The oil engine with a gear wheel is well protected on the snow blower.



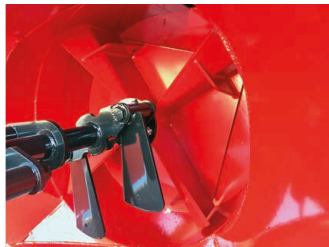
Funnel-shaped

The funnel-shaped main frame with the slanted wear steel at the bottom ensures an optimal flow of snow into the fan.



Safety grill, spout

The spout has a standard safety grill fitted to prevent accidental contact with the impeller.



Fan

The heavy-duty impeller with 4 vane-shaped blades is mounted with a solid bearing yoke and bolted to the axle with 6 pinol screws.



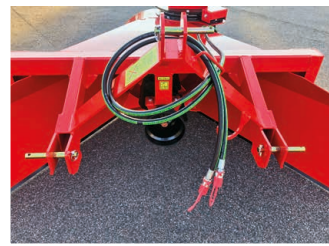
Bearing cover

The bearing cover is made of square profile with a moulded greasable bearing housing.



Prepared for wear shoes

All snow blowers are prepared for the installation of a wear shoe kit. Optional extra (item no. 2235).



3-point linkage

The fixed 3-point suspension is category II as standard.



PTO bracket

The snow blowers are fitted as standard with a bracket for the PTO axle when the machine is parked.



Bearing house, rear

The moulded and greasable bearing housing is mounted with 4 bolts and is well protected behind a screen.



Wear steel

Reversible plain/galvanised wear steel in special wear steel is standard. Also available with serrated wear steel on request.

Snow blower VSF-255



Presentation

VSF-255 is Fransgård's largest snow blower in the V models. The snow blower solves the need to clear extra large amounts of porous snow quickly and efficiently. The simple and strong construction ensures high reliability, where fast and safe clearing of roads is paramount. The VSF-255 has been made with attention to detail, to achieve the best functionality for the user and the largest capacity in its class on the market.

The construction increases accessibility

The VSF-255 snow blower is designed asymmetrically and with an off-set adjustment of the suspension, it provides the best possible clearing conditions. The 5 loose feeding blades and the large 85 cm ejector fan gives a very large capacity and long throw. VSF-255 is made with reinforced edges, double wear steel at the ends, Hardox 500 wear shoe and 80% of the blower is built in high strength steel, which together give a strength like a real 'Viking'.

Technical data

Model:	VSF-255
Working width	235/265 cm
Working width with edge blade r/l	+ 15 / + 15
Ejector fan diameter	85 cm
Ejector fan housing diameter	40 cm
Number of feed blades	5
Centre flap	Std.
Hydraulic top flap	Possible
Springbolt magazine	Std.
3-point suspension Category II	Optional
HMV suspension	Optional
PTO-pin	1 3/4"
Power requirements	100 HP
Push/front mounting	No
Weight	870 kg

Valuable details



Intake fan

The very low intake to the fan housing allows an optimal flow of snow into the fan and thus greater capacity.



Reinforcement, bottom

The main frame is reinforced with a horizontal flat bar all around the bottom



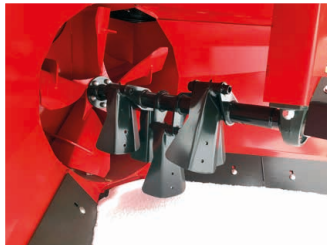
Reinforcement, side

The outer part of the main frame is further reinforced with 2 horizontal and 1 vertical flat bars.



Cylinder attachment

The cylinder is mounted in an elongated hole so that the machine follows the terrain as closely as possible during work.



Main axle

The heavy duty main axle has a 1 1/4" 6 spline PTO connector and has 5 loose impactors.



Main frame

Strong main frame shaped as an asymmetric V and with a solid square profile all around.



Bearing house, rear

The moulded and greasable bearing housing is mounted with 4 bolts and is well protected behind a screen.



Safety grill, spout

The spout has a standard safety grill fitted to prevent accidental contact with the impeller.



Wear steel, edge blade

When the edge blade is fitted, the double wear steel goes right to the edge.



Fan

The powerful impeller with 5 vane-shaped blades is mounted with 6 bolts on the shaft.

Snow blowers S-180K – S-180K3 · S-220-1 · S-220-3 · S-245-1



Presentation

The S-series are 2-stage models developed and produced based on Fransgård's best-selling S-220 model. Behind the models are years of experience and a constant focus on functionality and optimisation. The design with an infeed auger and a solid ejector fan is particularly effective for handling moderate to large amounts of solid, heavy snow. The snow blower is targeted at the price-conscious consumer who does not want to compromise on quality and functionality.

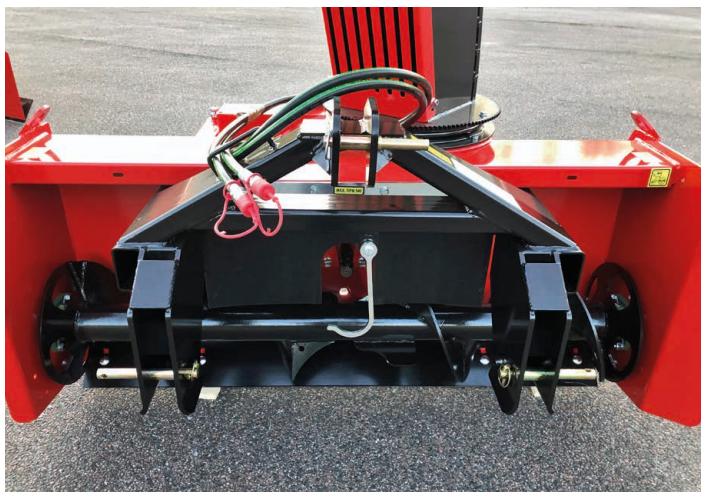
Practical details increase functionality

The S-180K and S-180K3 are compact snow blowers with high reliability, large capacity and low operating costs. The models can be fitted with wheels, hydraulic top flap, edge blade, etc. The result is a semi-professional snow blower where the quality and capacity-enhancing components of the larger models are carried through to the last detail. The compact spout with lubricatable centre and top flaps ensures good snow control and gives the operator a good view. All models are built with Hardox 500 drag shoes and wear steel.

Technical data:

Model:	S-180K S-180K3	S-220-1	S-220-3	S-245-1
Working width	180 cm	220 cm	220 cm	245 cm
Working width with edge blade r/l	+10/ -	+10 / +10	+10 / +10	+10 / +10
Ejector fan diameter	66 cm	66 cm	66 cm	72 cm
Ejector fan housing, depth	24 cm	24 cm	24 cm	28 cm
Infeed auger, diameter	35 cm	35 cm	35 cm	35 cm
Centre flap	Std.	Std.	Std.	Std.
Hydraulic top flap	Possible	Possible	Possible	Possible
Springbolt magazine	Std.	Std.	Std.	Std.
3-point suspension, category	I/II	II	II	II
Gearbox RPM	540/1000	540	540/1000	540
Gearbox power nominal PTO	51/74 kW	51 kW	74 kW	51 kW
Power requirements	50 HP	60 HP	60 HP	70 HP
Push / front mounting	No / Yes	No	Yes	No
Weight	610/625 kg	680 kg	695 kg	750 kg

Valuable details



3-point S-180

The heavy-duty 3-point suspension is Cat I/II as standard and is reversible, so the S-180K3 can be front-mounted or rear-mounted.



Turntable

All spouts are mounted on a greasable ball bearing turntable, which allows the spout to rotate 360 degrees easily and freely.



Reinforcement in the side

The main frame of the snow blowers is reinforced at the sides and prepared for mounting the edge blades at both sides.



Rubber guard

The heavy-duty rubber guard in front of the fan protects the tractor from stone impacts and the like.



Auger feed

The sturdy auger, with powerful coils and feeds in front of the fan, providing optimal feeding of the fan.



Chain guard

The chain guard on the left side acts as both reinforcement on the main frame and wear plate against the snow edge.



Safety grill at the spout

The spout has a standard safety grill fitted to prevent accidental contact with the impeller.



Discs on the auger

A disc on each end of the auger optimises the flow of snow into the machine.



Positioning bracket on the spout

Manual adjustment of centre and top flaps without using tools. Hydraulic adjustment is an optional extra (item no. 2227).



Gimbal

The gimbal at the gearbox has a built-in springbolt as a safety feature in case the snow blower is overloaded. So does the PTO axle. However, this is no guarantee against damage to other parts of the blower.

Snow blower TTS-240-1 · TTS-240-3 · TTS-265-1 · TTS-265-3



Presentation

The TTS series is Fransgård's flagship 2-stage snow blower. The series has been developed and tested in close collaboration with Norwegian contractors, resulting in a snow blower that combines capacity, functionality and design. Even in very heavy snow, the snow blowers provide excellent performance to ensure access to roads, car parks and other vital locations where traffic needs to move quickly and easily.

Ingenious combinations of functions and materials

The interaction between the infeed auger (50 cm) and the outfeed auger (85 cm) provides a high capacity and a smooth speed without stoppages. The compact spout with lubricatable centre and top flaps ensures good control of the snow and gives the operator a good view of the working area. The snow blower's chassis is built with extra strong steel in the fan housing (Domex 650) and sides (Domex 420), as well as Hardox 500 wear shoes and wear steel.

Technical data:

Model:	TTS-240-1	TTS-240-3	TTS-265-1	TTS-265-3
Working width	240 cm	240 cm	265 cm	265 cm
Working width with edge blades right/left	+15/+15	+15/+15	+15/+15	+15/+15
Working width with hydr. edge blades right	+ 35 cm	- 35 cm	+ 35 cm	+ 35 cm
Ejector fan, diameter	85 cm	85 cm	85 cm	85 cm
Ejector fan housing, depth	35 cm	35 cm	35 cm	35 cm
Infeed auger, diameter	50 cm	50 cm	50 cm	50 cm
Centre flap	Std.	Std.	Std.	Std.
Springbolt magazine	Std.	Std.	Std.	Std.
3-point suspension, category	II/III	II/III	II/III	II/III
Gearbox RPM	540	540/1000	540	540/1000
Gearbox power nominal on PTO	51 kW	74 kW	51 kW	74 kW
Power requirements	90 HP	90 HP	90 HP	90 HP
Push / front mounting	Yes	No	No	Yes
Weight	1035 kg	1050 kg	1055 kg	1070 kg

Valuable details



Hydraulic top flap

The spout has a hydraulic cylinder as standard for adjusting the throwing distance of the snow.



Fan

The heavy-duty impeller with 4 vane-shaped blades is mounted with a solid bearing yoke and bolted to the axle with 6 pinol screws.



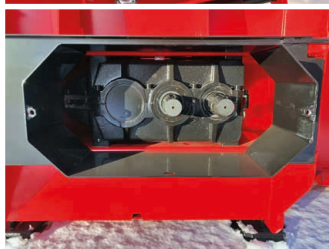
3-point

3-point suspension is standard cat. III (96 cm)



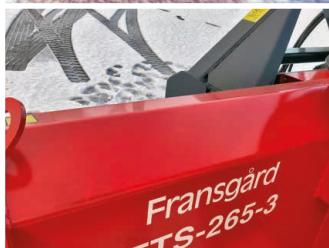
Magazine for spring bolts Storage

space for up to 10 spring bolts, so they are always at hand.



Gearbox

Front and rear mounted snow blowers are called dash 3 (-3). Here the gearbox has 3 PTO connectors. Both connectors on the sides are for 1000 rpm. The connector on the left is for rear mounting and the one on the right is for front mounting.



Main frame.

The top of the main frame is designed with a profile so that snow does not build up on top of the snow blower.



Chain guard

The chain guard on the left side is completely smooth and acts both as reinforcement on the main frame and a wear plate against the snow edge.



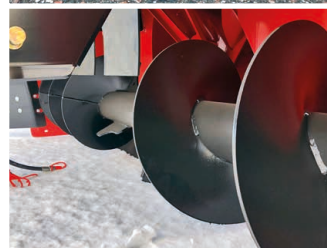
Chain drive

The chain drive has a heavy duty 1" chain and gear wheel on the chain tensioner.



Wear steel

The Ø500 mm auger ensures a large and stable feed of the snow to the fan. The auger blades are made of high-strength steel.



Auger

The Ø500 mm auger ensures a large and stable feed of the snow to the fan. The auger blades are made of high-strength steel.

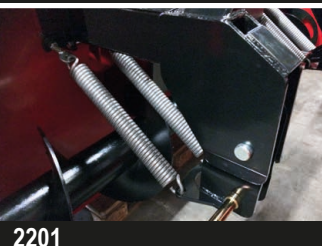
Optional extras - photo gallery



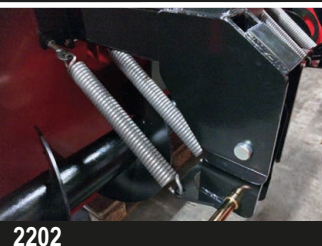
1417102 PTO



1417103 PTO



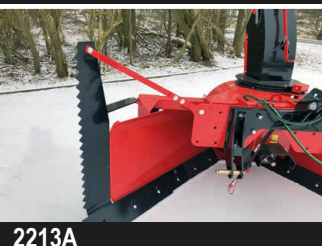
2201



2202



2205A



2213A



2213B



2215A



2215B



2218 / 2224



2218A



2218B



2220



2221



2223



2227



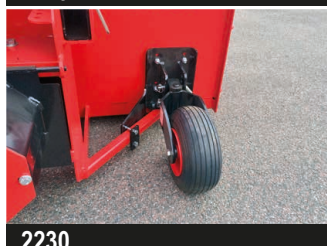
2228A-TTS



2228B-TTS



2229



2230



2231



2232



2235



2240



2242

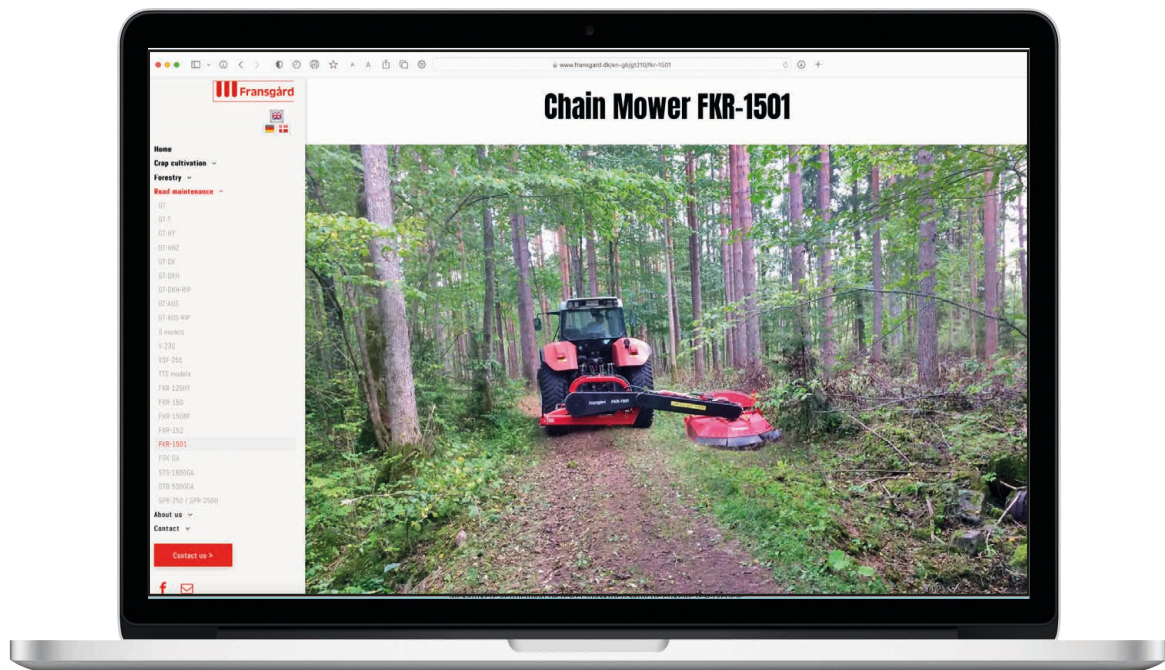


2246

Optional extras - overview

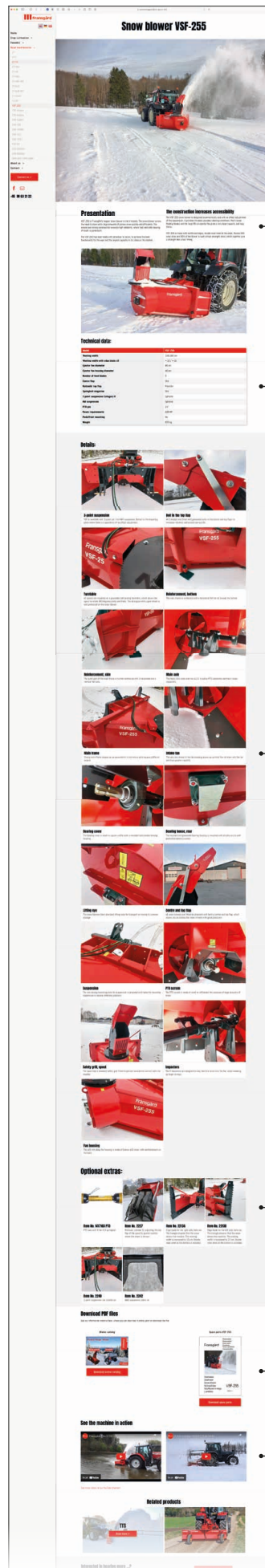
Item No.	Item and description	V-230	VSF-255	S models	TTS models
1417102 PTO	PTO axle with 8 mm 8.8 spring bolt.	●	X	●	X
1417103 PTO	PTO axle with 8 mm 8.8 spring bolt.	X	●	X	●
2201	Bracket with spring release for 3-point. It can be mounted when towing snow blowers and want to relieve it, if you hit a manhole cover or similar.	X	X	●	X
2202	Bracket with spring release for 3-point. It can be mounted when towing snow blowers and want to relieve it, if you hit a manhole cover or similar.	X	X	X	●
2205A	Edge blade for the right side which bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm.	●	X	X	X
2213A	Edge blade for the right side, bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 15 cm. Double wear steel at the bottom is included.	X	●	X	X
2213B	Edge blade for the left side, bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 15 cm. Double wear steel at the bottom is included.	X	●	X	X
2215A	Edge blade for the right side which bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm. S-180/S-220.	X	X	●	X
2215B	Edge blade for the left side that bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm. S-180/S-220.	X	X	●	X
2218	Wear steel for the sides, which is mounted under the edge blades. Ensures that the snow blower clears snow completely at full working width. Fits S-180 and S-220 models.	X	X	●	X
2224	Wear steel for the sides, which is mounted under the edge blades. Ensures that the snow blower clears snow completely at full working width. Fits the S-245 model.	X	X	●	X
2218A	Edge blade for the right side which bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm. S-245.	X	X	●	X
2218B	Edge blade for the left side that bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm. S-245.	X	X	●	X
2220	Wear steel for the sides, which is mounted under the edge blades. Ensures that the snow blower clears snow completely at full working width.	X	X	X	●
2221	Loading spout to move the snow into a trailer or similar. The loading height with this spout is 330 cm	X	X	●	X
2223	Loading spout to move the snow into a trailer or similar. The loading height with this spout is 330 cm	X	X	X	●
2227	Hydraulic cylinder for adjusting the top flap on the spout	●	●	●	X
2228A-TTS	Edge blade for the right side, bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm. S-180/S-220	X	X	X	●
2228B-TTS	Edge blade for the left side, bolts on. The triangle ensures that the snow enters the machine. The working width is increased by 10 cm. S-180/S-220	X	X	X	●
2229	Hydraulic edge blade for the right side, bolts on.	X	X	X	●
2230	Swivel wheel set for S-220/S-245. The wheels are filled with foam, which provides greater wear and you will avoid punctures.	X	X	●	X
2231	Wheel set with fixed wheels for S-180. The wheels are filled with foam, which provides greater wear and you will avoid punctures.	X	X	●	X
2232	Swivel wheel set with foam-filled wheels that provide greater wear, thereby avoiding punctures.	X	X	X	●
2235	1 set of right/left wear shoes can be adjusted in height, relieving wear on the wear steel and ensuring that the machine stays at the desired height.	●	X	X	X
2240	3-point suspension cat. II bolts on.	X	●	X	X
2242	HMV suspension, bolts on.	X	●	X	X
2246	3-point suspension for front mounting. This suspension has both cat. II and cat III. Can be supplied with the machine or purchased later.	X	X	X	●

Machines for road maintenance



Read more at www.fransgard.dk

Website overview



General presentation

Technical data

Valuable details

Optional extras:

Download

Videos

Efficient machines for snow removal on roads and paths



Made in Denmark

V-2026-09-14-ENG

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