



**Favero**  
SNOW TECH



**Snow Rabbit 3 > Snow Rabbit 3X**

**Compact size, outstanding performance**



# Snow Rabbit 3



## Custom colour:

you can choose your favourite colour from the Ral palette. There is always a colour that matches your style!



## Enhanced performance with low emissions:

the new engine ensures higher strength and power transmission, reducing emissions and fuel consumption.

## New quick-connecting system for of the accessories:

the operator can connect the tiller and other accessories to the vehicle, in just 60 seconds



**Favero**  
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# Snow Rabbit 3 X

**New LED lighting system:**  
an optimum overview, day and night

**New driver's cabin:**  
more spacious, comfortable,  
and safe. Thanks to the ergonomic  
and intuitive controls, the new  
CAN-bus display, the heating  
system, the Radio CD/USB player,  
driving becomes a pleasure

**Reinforced Frame:**

the Snow Rabbit frame has been reinforced, improving its resistance to heavy loads, when shovelling snow or preparing snowmobile tracks





# COMPACT, HANDY AND RELIABLE

*The **SNOW RABBIT 3** is the best vehicle to clear the narrowest mountain paths, transport goods and persons, prepare snowmobile trails, small slopes, winter hiking trails and minor cross-country tracks.*

Designed to work on small places, **Snow Rabbit 3** is one of the most compact and agile grooming vehicles on the market. Winter hiking trails and tight forest paths are its favourite places to work.

The **Snow Rabbit 3** is the ideal synthesis of power, performance, reliability and economy: the whole vehicle has been built with the highest quality components, to assure it will provide years of dependable service.

## COMPACT DESIGN, NO OBSTACLES

**Snow Rabbit 3** is compact, but extremely flexible: thanks to its large platform, that can take a maximum load of 750 kg, it carries tools and materials to practically any location. Thanks to its specific weight and its excellent manoeuvrability, it fears neither impractical terrains nor steep slopes. **Snow Rabbit 3** is a reliable emergency and rescue vehicle, ready to reach the most inaccessible areas. Thanks to its low emission levels, it is the perfect snow grooming vehicle for indoor ski slopes and transport work in areas with little snow.

## A STRONG AND SAFE CAB

The new driver's cab, 5 cm higher and longer than the previous, is spacious and comfortable: superior visibility and its high quality insulation guarantee a pleasant environment in all working conditions. Moreover, the **Snow Rabbit 3** is ROPS certified: in the event of a roll-over, its structure prevents excessive deformation and injury to the driver and passengers. The LED lighting system gives the driver an optimum overview, day and night, while the new integrated sunroof and adjustable side windows improve air circulation in all working conditions.

## AN INTUITIVE WORKSPACE

**Snow Rabbit 3** is easy to drive and operate. The display instruments are clearly arranged and all the important data is available at a glance. The cloche on the left armrest controls the drive system of the groomer, while the ergonomic joystick on the central dashboard provides sensitive and user-friendly control of the tiller, blade and track setters functions.

The new CAN-bus display provides an intuitive representation of all the necessary information. It informs the driver of the vehicle status during the startup test and advise any possible malfunctions, that can be resolved quickly.





## PASSENGER TRANSPORT CABIN



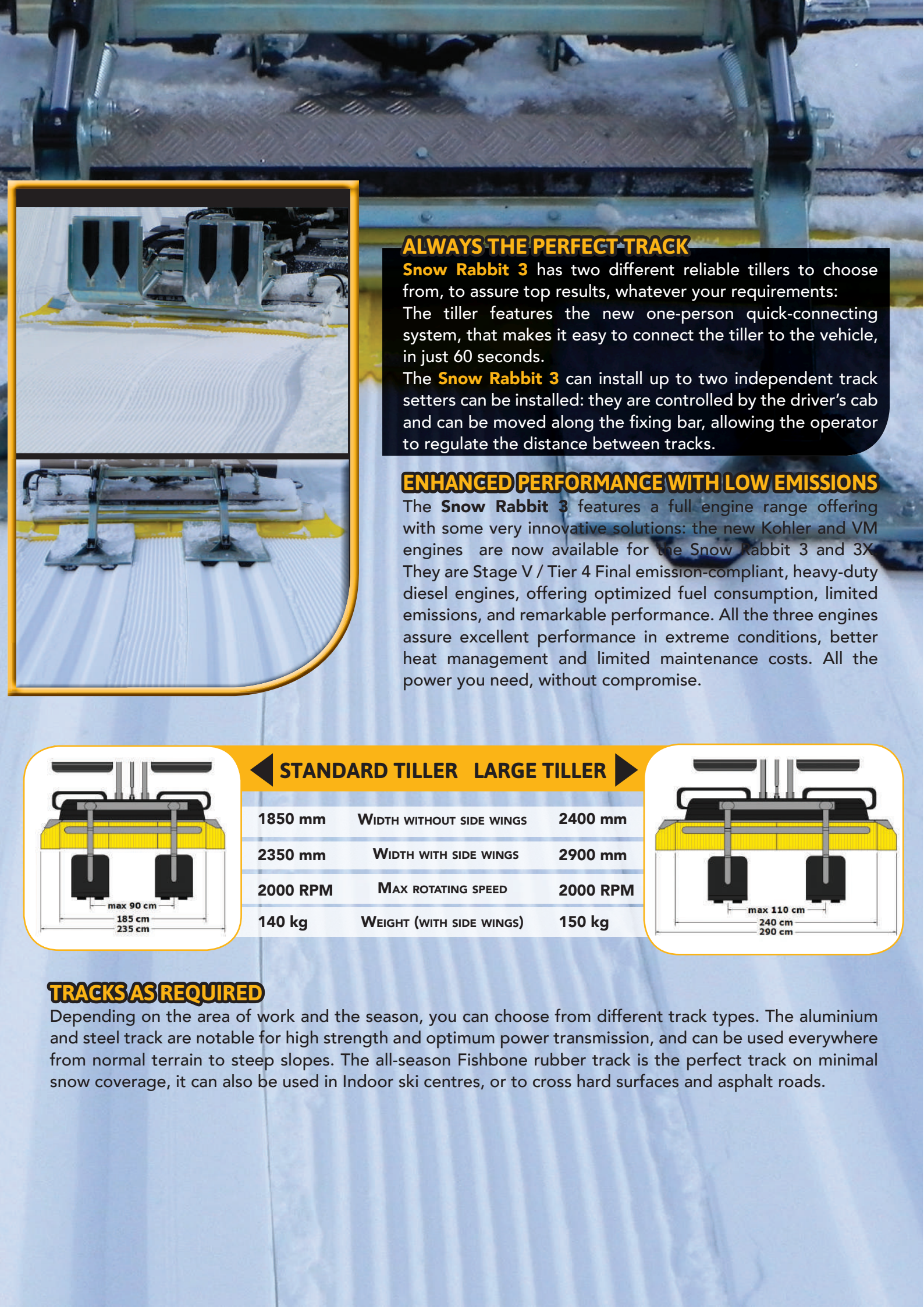
**Snow Rabbit** can be equipped with an optional personnel cabin for up to 8 persons, available in two versions.

The canvas cab is the most flexible and accessible choice, as the two fold-up benches and the large rear door allow the platform to be fully available for the transport of goods and tools when necessary. The metal cabin is a premium equipment, the best solution for transporting visitors up into the mountains. It features a comfortable driver's side door, high-quality thermal and acoustic insulation and an optional independent heating system. Moreover, thanks to the large side windows, passengers can experience breath-taking view during the travel.

## HIGH FLEXIBILITY AND PRECISE RESULTS

The tried-and-tested tillers ensure perfect preparation results and feature two different tilling widths: The rigid 8-way blade is the cost-effective choice, with a simple and slimline design for the tightest winter trails and tracks. The 12-way Large blade provides the greatest flexibility: thanks to its hydraulically operated wings, it is easy to move large volumes of snow. The 12-way blade together with the "Large" tiller create a winning combination for precise work.





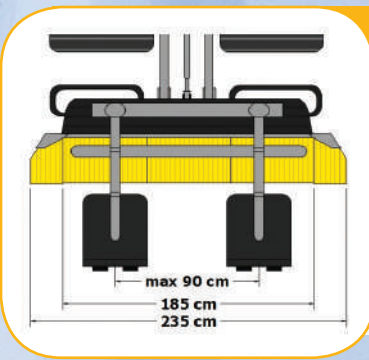
### ALWAYS THE PERFECT TRACK

**Snow Rabbit 3** has two different reliable tillers to choose from, to assure top results, whatever your requirements: The tiller features the new one-person quick-connecting system, that makes it easy to connect the tiller to the vehicle, in just 60 seconds.

The **Snow Rabbit 3** can install up to two independent track setters can be installed: they are controlled by the driver's cab and can be moved along the fixing bar, allowing the operator to regulate the distance between tracks.

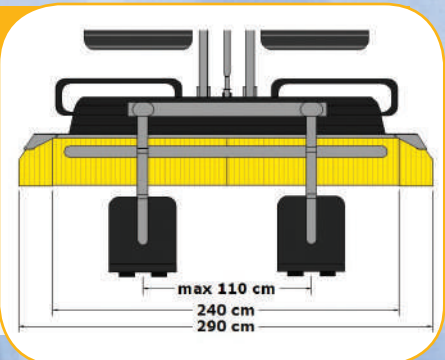
### ENHANCED PERFORMANCE WITH LOW EMISSIONS

The **Snow Rabbit 3** features a full engine range offering with some very innovative solutions: the new Kohler and VM engines are now available for the Snow Rabbit 3 and 3X. They are Stage V / Tier 4 Final emission-compliant, heavy-duty diesel engines, offering optimized fuel consumption, limited emissions, and remarkable performance. All the three engines assure excellent performance in extreme conditions, better heat management and limited maintenance costs. All the power you need, without compromise.



### STANDARD TILLER    LARGE TILLER

1850 mm	WIDTH WITHOUT SIDE WINGS	2400 mm
2350 mm	WIDTH WITH SIDE WINGS	2900 mm
2000 RPM	MAX ROTATING SPEED	2000 RPM
140 kg	WEIGHT (WITH SIDE WINGS)	150 kg



### TRACKS AS REQUIRED

Depending on the area of work and the season, you can choose from different track types. The aluminium and steel track are notable for high strength and optimum power transmission, and can be used everywhere from normal terrain to steep slopes. The all-season Fishbone rubber track is the perfect track on minimal snow coverage, it can also be used in Indoor ski centres, or to cross hard surfaces and asphalt roads.

## Snow Rabbit 3X :

Enhanced power, reduced emissions

### New Size:

the X model is 2.20 m. wide, 15 centimetres more than the Snow Rabbit 3: thanks to its larger track area, it can climb almost any incline effortlessly.

### New Engine:

the new Kohler engine is now available for the **Snow Rabbit 3X**. It is a Tier 4 Final emission-compliant, heavy-duty diesel engine, which offers optimized fuel consumption, limited emissions, and remarkable performance. It assures excellent performance in extreme conditions, better heat management and limited maintenance costs.

### New hydraulics:

**Snow Rabbit 3X** features the new hydraulic heavy-duty pumps, robust and reliable to complete the extreme tasks.

	SNOW RABBIT 3	SNOW RABBIT 3X
GROUND CONTACT AREA	2'750 mm	2'750 mm
RUT	130 mm	142 mm
TRACK WIDTH	700 mm	785 mm
WIDTH	2'050 mm	2'200 mm

### TECHNICAL DATA

TYPE	Kohler KDI3404T -SCR
CYLINDERS	4
DISPLACEMENT	3'359 cc
POWER	100 kW/ 134 HP @ 2600 rpm
MAX TORQUE	500 Nm @ 1400 rpm
FUEL CONSUMPTION	13 l/h
EXHAUST EMISSIONS STANDARD	EU Stage IIIB - US Tier 4 interim EU Stage V - US Tier 4 Final

DIMENSIONS	
LENGTH WITH BLADE	4'250 mm
LENGTH WITH ATTACHMENTS	6'200 mm
WIDTH:	
SNOW RABBIT 3	2'030 mm
SNOW RABBIT 3X	2'200 mm
HEIGHT	2'360 mm
LOADING PLAN CAPACITY	750 kg
WEIGHT WITH BLADE	
SNOW RABBIT 3	2'000 kg
SNOW RABBIT 3X	2'200 kg
WEIGHT WITH BLADE AND TILLER	
SNOW RABBIT 3	2'200 kg
SNOW RABBIT 3X	2'400 kg
TOTAL WEIGHT	
SNOW RABBIT 3	3'150 kg
SNOW RABBIT 3X	3'350 kg

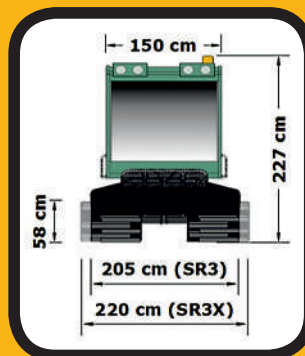
ENGINE	
<b>KOHLER - on SR3X</b>	
TYPE	KDI3404T-SCR
EMISSIONS	EU Stage 3B - US Tier 4 i / EU Stage V - US Tier 4 final
POWER	100Kw / 134hp @ 2600 rpm
MAX TORQUE	500 Nm @ 1400 rpm
DISPLACEMENT	3'359 cc

VM	
TYPE	R 754 IE4 / R 754 IE5
EMISSIONS	EU Stage 3B / EU Stage V - US Tier 4 final
POWER	83kw / 109hp @ 2600 rpm
MAX TORQUE	420Nm @ 1100 rpm
DISPLACEMENT	3'000 cc

KOHLER	
TYPE	KDI 2504TCR
EMISSIONS	EU Stage V - US Tier 4 final
POWER	55kw / 74hp @ 2600 rpm
MAX TORQUE	300 Nm @ 1500 rpm
DISPLACEMENT	2'480 cc

TANK CAPACITY 1. 78.0

DRIVING CHARACTERISTICS	
SPEED	25 km/h
TURNING CIRCLE	0°
MAXIMUM NOISE LEVEL	< 80 db(A)
SPEC. GROUND PRESSURE	45 g/cm2



ELECTRICS	
OPERATING VOLTAGE	12 V
BATTERIES	110 AMP/H
ALTERNATOR	720 WATT

CABIN	
2 SEAT TILTABLE CABIN	
ROPS CERTIFICATION	
SAFETY BELTS, RADIO/CD/USB PLAYER WITH STEREO SPEAKERS, HEATING SYSTEM, BUS-CAN DISPLAY, LED LIGHTING SYSTEM, INTEGRATED SUNROOF	

TRACKS	
ALUMINIUM PROFILES WITH STEEL ICE SPIKES	
RUBBER BELTS	
TRACK WIDTH	
SNOW RABBIT 3	700 mm
SNOW RABBIT 3X	785 mm
GROUND CONTACT AREA	2'750 mm
MIDDLE RUT	
SNOW RABBIT 3	130 mm
SNOW RABBIT 3X	142 mm

WHEELS	
8 SOLID PLASTIC PLAIN WHEELS	
2 SOLID PLASTIC TOOTHED WHEELS	

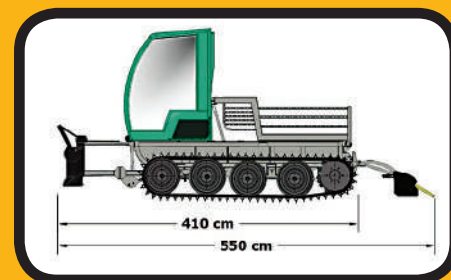
ACCESSORIES	
<b>FRONTAL BLADE</b>	
WIDTH	
8-WAY STANDARD BLADE	2'000 mm
12-WAY "LARGE" BLADE	2'400 mm

HYDRAULIC TILLER	
WIDTH WITH FLAPS	
STANDARD TILLER	2'350 mm
"LARGE" TILLER	2'900 mm
WORKING WIDTH	
STANDARD TILLER	1'850 mm
"LARGE" TILLER	2'300 mm
ROTATION SPEED	2'000 rpm

POLYURETHANE FINISHER  
QUICK CONNECT SYSTEM

CROSS-COUNTRY SKI TRACK SETTERS	
1 OR 2 INDEPENDENT TRACK SETTERS	
QUICK CONNECT SYSTEM	

OPTIONS	
REAR CANVAS CABIN	
PREMIUM METAL PASSENGER CABIN	
ALL-SEASON RUBBER TRACKS	







**FAVERO** compact, high-quality and easy-to-use snow vehicles.

From the 1980s, our family-run company designs and manufactures compact snow groomers and special vehicles.

Customers and operators always plays an important role in the engineering process of our new products and features, as they are our best source for improvements and specific demands.

Our range includes the **Snow Rabbit 3** and **Snow Rabbit 3X**, appreciated for their great flexibility and convenience, and the utility towing-sleds Trailers, for the safe transport of goods and persons on snow. We are convinced that the reliability and quality of our vehicles, designed and artisan manufactured in Italy, is the most important added value we can offer our customers.



## FAVERO SNOW TECH srl

 Via Industrie, 1 - 31040 Signoressa di Trevignano (TV)

 +39 0423 677110

 [info@faverolorenzo.com](mailto:info@faverolorenzo.com)

 [www.faverolorenzo.com](http://www.faverolorenzo.com)