

SUSTAINABILITY

Ski resorts and cross-country centers around the world are setting new targets to reduce their carbon footprint. The electric HUSKY eMOTION is a zero emission snow groomer that can help meet these goals. Make a difference, make it a HUSKY eMOTION.

POWER THROUGH AND THROUGH

The electric motor delivers 245 hp with 1,000 Nm of torque from the very start. This means performance from the second the vehicle is put into drive. Only an electric snow groomer can offer this amount of torque from the get go. With a maximum running time of 3 hours, most cross-country tracks and small slopes can be prepared before recharging.

CABIN COMFORT

Operation has never been as easy. PRINOTH's acclaimed operator concept with its 12" touch-screen display, ergonomic operating positions, and joystick in joystick function enables easy and efficient handling—helping to create the perfect finish.

VERSATILITY

Whether it's laying cross-country tracks, grooming slopes or preparing trails, the HUSKY eMOTION is as versatile as it is powerful. Equipped with the NORDIC LINER and its two-track setting plates, the eMOTION lays smooth, cross-country tracks that last.

Premium Model

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HUSKY eMOTION MAKE A DIFFERENCE



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ZERO EMISSIONS.
PERFECT SLOPES.



TECHNICAL SPECIFICATIONS

DIMENSIONS

Total vehicle length	4,095 mm
Total length (vehicle with attachments)	7,250 mm
Total length (vehicle with attachments and NORDIC LINER)	8,630 mm
Total height	2,775 mm
Versions of working width (measurement over chains)	2.5 / 2.8 / 3.1 m

DRIVING SPECIFICATIONS

Maximum speed	20 km/h
Turning circle	0 (around its own axis)

POWERTRAIN

Model	electrically driven with hydrostatic circuit
Power output	180 kW/245 HP (ECE)
Torque	immediate max. torque 1,000 Nm
Battery capacity PREMIUM	208 kWh
Battery capacity BASIC	104 kWh
Self-sufficient working time	up to 3 hours under normal operating conditions
Charging capacity	up to 22 kW AC / up to 100 kW DC

ELECTRICAL SYSTEM

Operating voltage	max. 800 V
Battery	2 x 12 VDC / 74 Ah

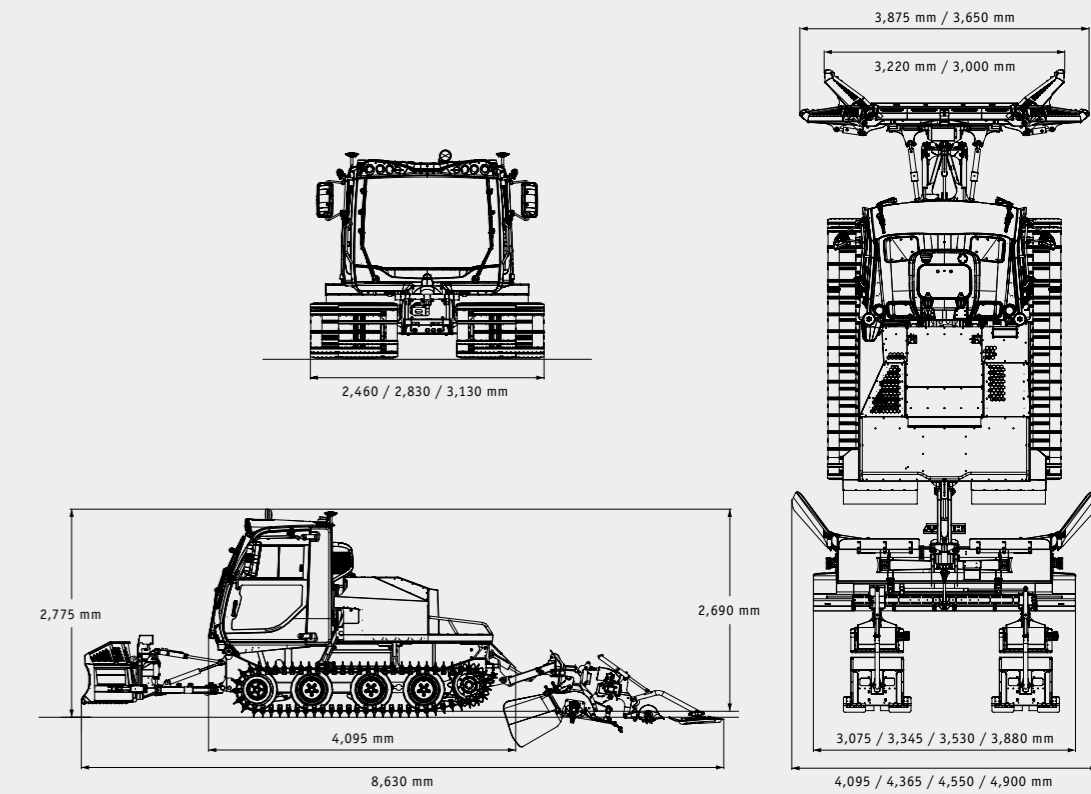
DRIVE

Drive pump	90 cm³
Final drive	63 cm³

OPERATOR CABIN

Comfort seats for operator and passenger
PRINOTH CONTROL UNIT: New 12" touch-screen display, new armrest with multifunctional joystick (J-in-J function), ergonomic arrangement of controls, radio FM/AM, DAB Plus, CD, MP3/WMA, music and hands-free system via Bluetooth, AUX-In, steering lever and speed potentiometer, RFID key system for storing operator preferences and settings
Tinted sunroof
Heated windows
Full LED equipment with additional LED working lights
Electrically adjustable and heated mirrors
ROPS certified according to EN 15059

12-WAY-BLADE (in mm)	2.8	STANDARD	MASTER
Open	3,250	3,650	3,875
Closed	2,720	3,000	3,220



TILLER (in mm)	V 2.3	V 2.5	V 2.8	V 3.1
Tiller with hydraulic side wings up	3,075	3,345	3,530	3,880
Tiller with hydraulic side wings down	4,095	4,365	4,550	4,900

LIGHTS

4 LED working headlights front
2 LED high beam / low beam lights
2 direction indicators and position lamps front and rear
1 search light
2 LED position lights
4 LED directional spotlights rear

STANDARD FUNCTIONS

Adjustable tilling contact pressure
Cruise Control
Onboard diagnostics
Personalized operator settings saved to memory
Electro-hydraulic caterpillar tension
Heated wipers

ADDITIONAL EQUIPMENT

NORDIC LINER basic incl. Skating Finish with/without track tiller
NORDIC LINER move incl. Skating Finish with/without track tiller
Transportation box

OPTIONS

Branch guard
Rear view camera
Fleet Management
Snow Measurement
Floating position scraper blade
All season tracks
Park functions: increased range of motion of blade and tiller, inclinometer, distance meter, rear view camera