

HUSKY

ALWAYS READY
TO GO ANYWHERE.

Piunothi



THE GROOMER WITH ALL-ROUND CAPABILITIES.

Ready, steady, snow!

The Husky is a real all-rounder – and a specialist at the same time: for cross-country trail laying with twin tracks or skating trails for recreational and competition skiers. And the Husky is also the machine of choice for grooming trails, small pistes, lift tracks and toboggan runs. With its compact dimensions, there is always room for a Husky. Through narrow passages and across wide open slopes, the Husky leads the way in the demanding world of professional grooming.



Light-footed worker with enormous bite.

Husky is a good name for a machine that combines power with the agility of a Siberian sled dog and the determination to handle even the toughest job. Maneuverability, reliability and maximum convenience for the driver make the Husky the leader in this category of groomers.

HUSKY: THE WINNER ON POWER PLUS HANDLING.

Priority for economy.

Maximum performance at minimum cost. The Husky offers lower fuel consumption than its power suggests. The lower fuel bills are matched by savings on wearing parts. Perfect pistes are produced at fast working speeds for reduced man-hours.







ERGONOMICS AND SAFETY.

Clear view in all directions.

In a Husky the driver sees more. The generous glazing for the windshield, and side and rear windows stands for perfect all-round vision. With two-speed parallel wipers at front and rear. Plus two heated outside rear view mirrors and a large mirror inside to keep an eye on everything.

More illumination for better vision.

At night the Husky is always in the limelight. With four high-intensity metal halide headlights plus powerful working lights for complete illumination of the working area.



A soul for the environment.

High efficiency combined with low consumption and minimum pollutant emissions. The driving force in the Husky is a 129 kW (176 hp) Mercedes diesel engine for extremely eco-friendly low-noise operation. Plus outstanding cold-start characteristics.

Another ecological bonus: the hydraulics can be operated with biodegradable hydraulic fluids.

COMPACT IN SIZE, BIG ON COMFORT.

Space for the driver.

Inside, the Husky experience is space – with a comfortable ride thrown in. The spring-cushioned driving seat keeps the driver's spine relaxed when the going gets tough. The half-cut airplane-style steering wheel offers a highly positive response. The dials and switches are logically grouped, and easy to see and reach. This is the control center for the front and rear attachments, engine speed and tiller position. And the innovative suspension for the cab itself ensures quiet running and a smooth ride.

ROPS certification for extra safety.

The Husky cab has of course been tested for roll-over protection – for the confidence of riding in complete safety.

Mobility for many years to come.

The Husky gets its outstanding maneuverability from an advanced electronic control system plus innovative hydraulics designed for maximum performance. The use of top-grade materials is the key to long service life with minimum maintenance.



THE HUSKY LOVES CHALLENGES.

Attachments ready for action.

A Husky is equally at home handling standard work or special jobs. In either case it has efficient attachments waiting to go into action. Like the tried and tested 12-way blade. Or the sturdy flexible tiller for perfect pistes in all snow conditions. The swiveling articulated arm keeps things right on track in the tightest curves. In combination with the track-setters, the result is a smooth trail with a good grip – and highly satisfied skiers.

The new TRACK TILLER attachable to the snowtiller of Husky snowgroomers is an unequalled attachment developed for cross-country track setting. Its state-of-the-art technology allied with toughness assures outstanding dependability and efficiency in any operating condition. The track tiller built in the tracksetter crushes down the ice formed by temperature changes, thus producing homogenously restored tracks. That is what cross-country skiers dreamed about in the past.

Making transport of loads easy.

With the spacious rear deck and low loading height, the Husky is the ideal choice for transporting loads in off-road terrain.

A Husky does not sleep in summer.

Thanks to its innovative all-season tracks for travel on all terrain under all conditions.

Whether off-road or on tarmac, rock or grass, through slush or mud, a Husky remains sure-footed at all times – and is always gentle to the soil.



Simple maintenance.

Everything goes, no holds barred. The tilt cab and hinged rear deck fold up and outward for unlimited access, and quick and easy working.





THE HUSKY CABIN FOR PASSENGER TRANSPORT.

PRINOTH'S innovative Husky Cabin – the multi-purpose groomer – has been designed specially for passenger transport to backcountry locations and mountain refuges.

The aluminum cabin has ample space for eleven passengers to enjoy a safe and comfortable ride – thanks to such features as cushion seats, outstanding sound insulation and windows all around.

At the same time, the Husky Cabin is a versatile groomer for a wide range of applications – a highly economical and professional solution for x-country trails, smaller ski pistes and practice slopes, as well as toboggan runs and draglift tracks. The attractive optionals include auxiliary heating, an intercom linking the passenger cabin and the driver's cab, and loudspeakers for radio and stereo systems.



HUSKY



DETAILS MAKE THE DIFFERENCE.

The Husky Cabin comes with a choice of all-season tracks or special aluminum tracks for winter working. The range of accessories includes a rear-mounted tiller, a 12-way blade and a compacter.

The heart of the Husky Cabin is a powerful direct-injection diesel engine, which is in full compliance with the EUROMOT III A exhaust standards. Both the operator's cab and the passenger cabin can be tilted to provide excellent access to maintenance areas. Ask for a test drive today!

TECHNICAL SPECIFICATIONS

DIMENSIONS

Length of vehicle	3,800 mm
Length with attachments	6,600 mm
Width, 2,5 m version	2,500 mm
Width, 2,8 m version	2,800 mm
Width, 3,1 m version	3,100 mm
Width of tiller (with side wings/without side wings)	
• 2,3 m version	3,250/4,230 mm
• 2,5 m version	3,520/4,500 mm
• 2,8 m version	3,700/4,680 mm
• 3,1 m version	4,100/5,030 mm
Height of vehicle	2,720 mm
Height with cab tilted	3,040 mm
Rear deck	1,690 x 2,000 mm
Width of tracks, 2,5 m version	870 mm
Width of tracks, 2,8 m version	1,020 mm
Width of tracks, 3,1 m version	1,170 mm
Ground clearance	310 mm

DIESEL ENGINE

Manufacturer	DaimlerChrysler AG
Type	Mercedes Benz OM 904 LA Euromot III A
Power	80/1269/EEC 129 kW (176 hp) at 2,200 rpm
Max. torque	675 Nm at 1,200-1,600 rpm
No. of cylinders	4
Total displacement	4,250 cc
Fuel consumption	8,5 l
Tank capacity	110 l

WEIGHTS

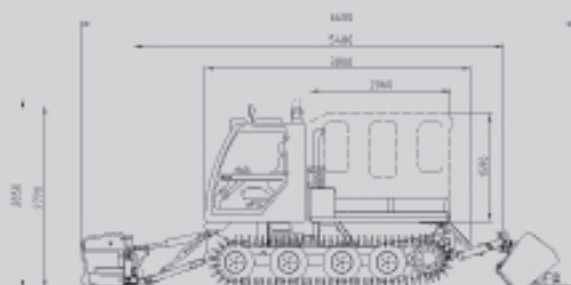
Weight without tracks	3,200 kg
Max. permissible weight	5,800 kg
Useful load without attachments	1,000 kg

TECHNICAL DATA HUSKY CABIN

Weight of passenger cabin with up to 11 seats	450 kg
Max. permissible weight of vehicle with cabin incl. attachments	5,800 kg
Cabin with hydraulic tilt mechanism	
Automatic alarm for open cabin door	
Middle row removable	

ACCESSORIES

- L230 compactor for Husky with 2,500 mm working width
- L310 compactor for Husky with 2,800 / 3,100 mm working width
- Pair of summer tracks 250 cm



OPERATING DATA

Turning circle	0 (counter-rotation)
Spec. ground contact pressure, 2,5 m version	0,059kg/cm ²
Spec. ground contact pressure, 2,8 m version	0,053kg/cm ²
Spec. ground contact pressure, 3,1 m version	0,048kg/cm ²

CONTROLS

Drive	Hydrostatic, closed loop, digital electronic controls
Travel speed	0-25 km/h

CAB

- Light-metal construction
- ROPS certification (roll-over protection)
- ISRINGHAUSEN seats
- Driver's seat and two passenger seats
- Safety belts for driver and passengers
- Tilt cab
- Driving wheel

WINDSHIELD/WINDOWS/MIRRORS

- Electrically heated windshield and side and rear windows
- Electrically heated outside rear view mirrors

RADIO

- Radio/CD player with stereo speakers

LIGHTS

- 4 double parabolic metal halide headlights
- 2 rear working lights
- Sidelights and indicators
- 1 double parabolic spotlight

ELECTRICAL SYSTEM

Operating voltage	24V
Batteries	2x12 V / 74 Ah
Cold cranking amps	650A
Alternator Bosch	28V 100A

HEATING/VENTILATION

Hot-water air heater with blower and automatic temperature control

INSTRUMENTS

Analogue

BLADE

12-way blade with quick-release system

TILLER

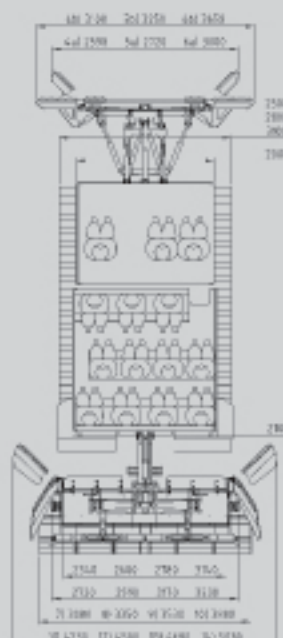
X-country trail tiller with 2 independent tracksetters in various widths

OPTIONAL EQUIPMENT

- Passenger cabin
- Front-mounted snowblower
- Compactor bar with x-country tracksetters
- All-season tracks

HUSKY CABIN OPTIONALS

Intercom between passenger cabin and driver's cab
Passenger cabin loudspeakers for radio and stereo systems
Odometer and speedometer



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Prinoth

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