



Jarcrac Multi

www.jarcrac.com



Finnish manufacturer of forest-friendly multi purpose machines and small forest machines.

What started as a welding hobby in 1998, turned into a line of products designed for professionals who want to work with the machines the whole year-round, no matter the season, while keeping the forest and the ground in healthy shape.

Nowadays *Jarcrac*'s product line consists of multi purpose machines and small forest machines designed especially for sensitive, soft grounds.

The main design ideas at *Jarcrac* are simplicity, reliability, and ease of maintenance. The chosen components consist of well-known brands which help us provide a large service network.

Jarcrac Multi



Powerful, economical and versatile

The *Multi* is suitable for rugged terrain such as soft swamps and ditched areas. The long tracks and the swing structure of the bogies allow smooth working in uneven terrain.

The accessory possibilities are versatile. The *Multi* can be equipped, for example, with a three-way hitch, a cargo bed and a power take-off, which allows the use of a wide range of work equipment such as snow blades and mulchers.

This type of machine has good user experiences from for example, snow mobile clubs, tourism companies, and electricity companies, which pass through electricity lines in different terrain.



Technical specifications – Jarcrac Multi

Dimensions and weight:

- Length: 310 cm (122 in)
- Width: 204 cm (80 in)
- Height: 265 cm (104 in)
- Ground clearance: 47 cm (18.5 in)
- Weight: appx. 2500 kg (5512 lbs)

Chassis and bogies:

- Bogie system: swinging bogies inside tracks (2 pcs / side)
- Track width: 55 cm (21.6 in)
- Track structure: rubber/textile -mixture, steel shoes
- 2 sprocket wheels per track
- 4 track wheels per track
- Steering by alternating track spinning speeds

Cabin:

- ROPS & FOPS-certified
- Cabin supported with 4 rubber cushions
- Heat and sound insulation
- Ventilation, heater and cold air blower
- Cabin is tippable, used with a manual hand pump
- 2 seats side-by-side
- Windows: Margard safety glass
- Drive joystick installed on arm rest of the driver's seat
- Work lights: 4x LED front, 4x LED in back
- Wiper for front window
- Radio

Electric system:

- Voltage: 12 V
- Alternator: 85 A
- Battery: 95 Ah
- Engine control screen
- Drive function operated with a joystick

Engine:

- Perkins 2,2 l turbocharged industrial engine, 55 kW & 270 Nm (74.3 hp), Stage V
- RPM adjustment via a potentiometer
- Fuel tank: 70 l (18.5 gallons)

Transmission and hydraulics:

- Drive speed: **speed range 1:** 0-6 km/h (3.7 mph) and **speed range 2:** 0-12 km/h (7.5 mph)
- Drive pumps: 2 x Bondioli&Pavesi
- Gear pump for circulating hydraulic oil
- Drive motors: Poclain
- Brakes: hydraulic closed-circuit functions as a driving brake, both bogies also have a safety/parking brake
- Hydraulic oil cooler: electric
- Hydraulic oil tank: 110 l (24.2 gallons)

Accessories:

- Three point linkage (CAT 2) to front or rear
- PTO hydraulic Power Take Off (30-50 kW, 500-1000 rpm) to front or rear
- Hydraulics for accessories, quick connection levers
- Cargo-bed behind the cabin (140cm*150cm*25cm or 55*59*9 inches)
- Snow blade, 200 cm wide, 4 functions
- Leveling drag with ski track setters, 200 cm wide
- Large variety of other accessories available (for example: sunscreens, engine pre-heater, winches). Ask more from your local supplier: www.jarcrac.com

Cabin

Our ROPS and FOPS -certified cabin offers the operator great visibility towards the working area and the ground. The controls are set up nicely and offer enough adjustments for every operator.

The cabin comes with 2 seats side-by-side. Proper cushioning and possibilities for adjustments make sure that even long shifts feel comfortable for both the driver and the passenger.



Terrain capability



Thanks to the minimal ground pressure, low centre of gravity and high ground clearance, the machines are capable of operating in difficult conditions, such as snow and crossing deep ditches.

Maintenance

Simple and sturdy machine design combined with the use of a fully hydrostatic transmission make up for reliable machines that are easy to maintain with very low running costs.

The service spots are easily accessible, and maintenance itself doesn't take up a lot of time, because there are no needlessly complicated components.



Dimensions

As the machines are small, they can be moved easily from one site to another with low transport costs. The *Jarcrac Multi* only requires a small trailer for transport.

These compact dimensions also give the machines very good mobility. Working with them doesn't require wide spaces and the operator has a lot of freedom to choose where they drive.





Notes



Images are for illustrative purposes only. The manufacturer reserves the right to make changes to the technical specifications without prior notice.



Contact us

Manufacturer: **Jarcrac Forest Finland Oy**

Contact: **Jere Konttila**

Tel: **+358 50 3515 093**

Email: **jere.konttila@jarcrac.com**

Distributor contact details on our website:

www.jarcrac.com