



Harvesters

**Gentle machine
for demanding
harvesting**

Jarcrac harvesters are compact size high performance forest machines that can be equipped with either tracks or 8 wheels.

The running costs are low compared to heavy forest machines and they're very easy to maintain, as they don't contain needlessly complicated components.

Thanks to the high ground clearance and extremely low ground pressure, it can be used in very variable terrain conditions all around the year. Jarcrac is the ideal choice for operating on soft and sensitive soil, while avoiding ground damage.

Compact size also makes transporting the machine easy and economical from one logging site to the next.

Even though the machine is small sized, it's very stable and the fast crane enables effective working day after day, year after year.

The Jarcrac harvesters come with the Keto-Forst W harvesting head with a 40 cm max cut capacity for efficient harvesting, although other options, bigger or smaller are also available. The work hydraulics are tailored to fit the choice of harvesting head.

Jarcrac is a good investment for the future.



Jarcrac Evopro Eco (harvester with 4 tracks)

Tracked machine with very low ground pressure. Comes with a Mowi P50 crane and a Keto-Forst W harvesting head.

Soft, sensitive or difficult terrain is where the Eco feels at home.



Jarcrac Magnapro Eco (harvester with 8 wheels)

8 wheeled harvester with Mowi P50 crane and a Keto-Forst W harvesting head.

Offers the possibility of using tracks, wheel chains or plain tires, so slightly more versatile in varying terrain.

Technical specifications – Jarcrac Evopro Eco

Motor:

Perkins 2,8 l (55,4 kW & 300 Nm), Stage V
RPM adjustment: electric
Fuel tank: 70 l

Electronic system:

Voltage: 12 V
Alternator: 85 A
Battery: 100 Ah

Transmission and hydraulics:

Drive pumps: Bondioli&Pavesi x2
Drive motors: Poclain 2-speed hydraulic motors x4
Work pump: Bondioli&Pavesi LS-pump x1
Oil cooler: electric

Crane:

Mowi P50
Reach: 6,5 m
Lifting capacity at full reach: over 550 kg

Harvesting head:

Keto-Forst W
Maximum cutting capacity 400 mm, handles 300 mm trees
3 delimiting knives
Chain and track lubrication as standard
Other options also available (f.e. Log Max 928 or Keto-Forst Xtreme)

Dimensions:

Length: 680 cm
Width: 220 cm
Height: 295 cm

Weight: approx. 5 700 kg

Ground clearance: 56 cm

Drive speed: two speed ranges: 0-6 km/h and 0-12 km/h

Turning angle: \pm 45 degrees

Crane tilt: 20°

Chassis and tracks:

Bogie system: rocking bogies

Track width: 55 cm

Track structure: Rubber/textile material, steel shoes

Frame lock: Automatic

Electrohydraulic track drive lock (4WD)

Cabin:

Ergonomic seat

Automatic air conditioning from SEA

ROPS, OPS & FOPS certified

Examples of accessories:

- Bio- hydraulic oil
- Extra work lights on crane boom
- Sun screens
- Front guard
- Eberspächer pre-heater, with options for hydr. oil warmer and remote control via phone
- Electric or hydraulic winch
- Fire suppression system
- Energy wood grapple
- and many more...

Technical specifications – Jarcrac Magnapro Eco

Motor:

Perkins 2,8 l (55,4 kW & 300 Nm), Stage V
RPM adjustment: electric
Fuel tank: 70 l

Electronic system:

Voltage: 12 V
Alternator: 85 A
Battery: 100 Ah

Transmission and hydraulics:

Drive pumps: Bondioli&Pavesi x2
Drive motors: Poclain 2-speed hydraulic motors x8
Work pump: Bondioli&Pavesi LS-pump x1
Oil cooler: electric

Crane:

Mowi P50
Reach: 6,5 m
Lifting capacity at full reach: over 550 kg

Harvesting head:

Keto-Forst W
Maximum cutting capacity 400 mm, handles 300 mm trees
3 delimiting knives
Chain and track lubrication as standard
Other options also available (f.e. Log Max 928 or Keto-Forst Xtreme)

Dimensions:

Length: 680 cm
Width: 232 cm
Height: 306 cm
Weight: approx. 5 700 kg
Ground clearance: 68 cm

Drive speed: two speed ranges: 0-6 km/h and 0-12 km/h

Turning angle: \pm 45 degrees

Crane tilt: 20°

Chassis and wheels:

Bogie system: rocking bogies
Wheel size: 500/50-17
Frame lock: Automatic
Electrohydraulic drive lock (8WD)

Cabin:

Ergonomic seat
Automatic air conditioning from SEA
ROPS, OPS & FOPS certified

Examples of accessories:

- Wheel tracks or wheel chains
- Bio- hydraulic oil
- Extra work lights on crane boom
- Sun screens
- Front guard
- Eberspächer pre-heater, with options for hydr. oil warmer and remote control via phone
- Electric or hydraulic winch
- Fire suppression system
- Energy wood grapple
- and many more...