



***Dual
machines***

**One gentle
machine for
two jobs**

Jarcrac Dual machines 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 strong crane enables working with heavier and bigger timber as well in forwarder use.

The Dual machines 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 Dual (dual machine with 4 tracks)

Tracked dual machine with very low ground pressure and a 5000 kg loading capacity. Comes with a Palms 4.70 and a Keto-Forst W harvesting head. Loading space length either 360 cm or 425 cm.

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



Jarcrac Magnapro Dual (dual machine with 8 wheels)

8 wheeled dual machine. Still a light machine with low ground pressure but a higher loading capacity at 6000 kg. Palms 4.70 crane and a Keto-Forst W harvesting head.

Loading space length 360 cm or 425 cm.

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

Technical specifications – Jarcrac Evopro Dual

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:

Palms 4.70
Reach: 7 m including 1,85 m telescopic boom
Lifting capacity at full reach: over 480 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: 790 cm, width: 220 cm, height: 295 cm
Weight: approx. 5 700 kg
Load space length: 360 cm (425 cm also available), including a foldable 80 cm extension

Front gate: 1,8m²

Ground clearance: 56 cm

Load capacity: 5 000 kg

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

Turning angle: ± 45 degrees

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
- Palms radio controlled crane winch
- Fire suppression system
- Hydraulic or manually tippable gravel bunk
- Energy wood grapple
- and many more...

Technical specifications – Jarcrac Magnapro Dual

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:

Palms 4.70
Reach: 7 m including 1,85 m telescopic boom
Lifting capacity at full reach: over 480 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: 790 cm, width: 232 cm, height: 306 cm
Weight: approx. 5 700 kg
Load space length: 360 cm (425 cm also available), including a foldable 80 cm extension
Front gate: 2,53 m²

Ground clearance: 68 cm

Load capacity: 6 000 kg

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

Turning angle: ± 45 degrees

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
- Palms radio controlled crane winch
- Fire suppression system
- Hydraulic or manually tippable gravel bunk
- Energy wood grapple
- and many more...