The machine is designed for tower erection operation and it is suitable to pull one rope. The mini winch is an equipment composed by:

- n° 1 mini winch (ARS515)
- n° 1 power unit (CPA204)
- and/or n° 1 power unit (CPA205)
- n° 1 power unit connection kit (CPK206)

The bull-wheel grooves are made of thermally treated steel. The machine is completely hydraulic controlled.

Note: Detachable in modular units for easy transportation.

**Single Power Unit Performance**
- Max pull: 50 kN
- Speed at max pull: 0.5 km/h
- Max speed: 1.0 km/h
- Pull at max speed: 25 kN

**Double Power Unit Performance**
- Max pull: 50 kN
- Speed at max pull: 1.0 km/h
- Max speed: 2.0 km/h
- Pull at max speed: 25 kN

**Configuration**
- Negative self-acting hydraulic brake integrated into the gear reductor
- Overcenter valve for control the movement of suspended load
- Quick connectors on the working unit to connect fast to the power unit
- Mechanical lever to operate on the capstan speed
- Emergency stop
- Open side capstan design
- 2 anchoring points on the side of the working unit

**Available Devices**
- ALL102: Pulling rope locking device when capstan is used (compulsory for EC market)
- ALL105: 3 detachable trailers with manual towing bar for ARS515, CPA204 and CPA205
- CPK206: Power unit connection kit

**Characteristics**
- Bull-wheel diameter: 256 mm
- Max rope diameter: 16 mm
- Working unit mass: 340 kg
- Power unit mass (dry): 290 kg
- Power unit mass (with fluid): 380 kg

**Engine**
- Gasoline: 16.5 kW (22.1 hp)
- Cooling system: air
- Electrical system: 12 V

**Hydraulic Transmission**
- Closed hydraulic circuit for stepless speed variation in both rotating directions.
- A set of hoses connect the power unit with the operating machine.