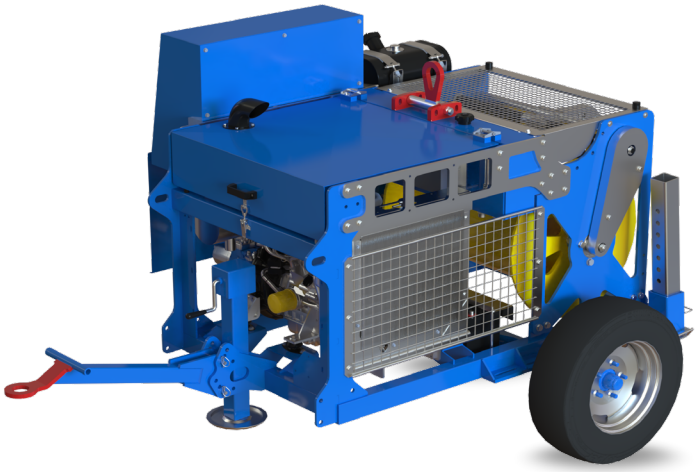
# W55 MAX PULL 55 KN

**Hydraulic front drum winch 55 kN capacity, suitable for transport by helicopter, for stringing LV and MV overhead lines, hoisting and tower erection as well as underground cabling and sagging.**



## FEATURES

| | |
|---|---|
| DRUM DIMENSIONS | ø 450/680 x 700 mm |
| DIMENSIONS LxWxH | 1900x1300x1650 mm |
| WEIGHT (without rope) | 1100 kg |
| MAX DRUM CAPACITY | 350 m rope ø 18 mm |

## PULL PERFORMANCES

| | |
|---|---|
| MAX PULL | 55 kN |
| SPEED AT MAX PULL | 17 m/min |
| MAX SPEED | 85 m/min |

## ENGINE

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|---|---|
| FEEDING | diesel |
| POWER | 36,5 hp / 27 kW |
| COOLING | liquid |

## CONFIGURATION

- Steel drum
- Automatic swinging rope-winder
- Machine control panel with dynamometer and preselector of max pull force
- Safety hydraulic negative brake
- Rigid axle with tires and drawbar fit for towing at low speed in the job-site
- Anchoring points
- Mechanical back and front stabilizers
- Heat exchanger to cool the oil in the hydraulic circuit
- Metallic coverage with doors

## OPTIONAL DEVICES

**007** Damped axle, overrun brake and drawbar for towing on the road (homologation excluded)
**037.2** Remote control by cable, with 10 m of cable
**038** Radio-control (max distance 100 m)
**058** Service winch with large-groove capstan fed by the hydraulic circuit of the puller. Max pulling force 500 kg
**064** Device to control the load descent in case of diesel engine breakdown
**127.3** Safety device for lifting material applications

Performances of the machine without optional devices, at sea level and temperature 20°C.
Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.