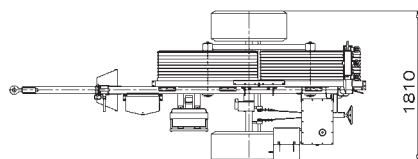
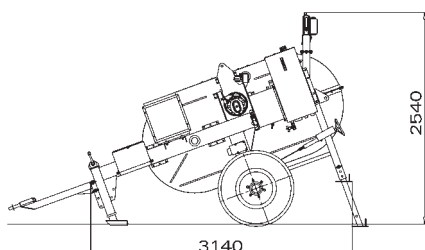
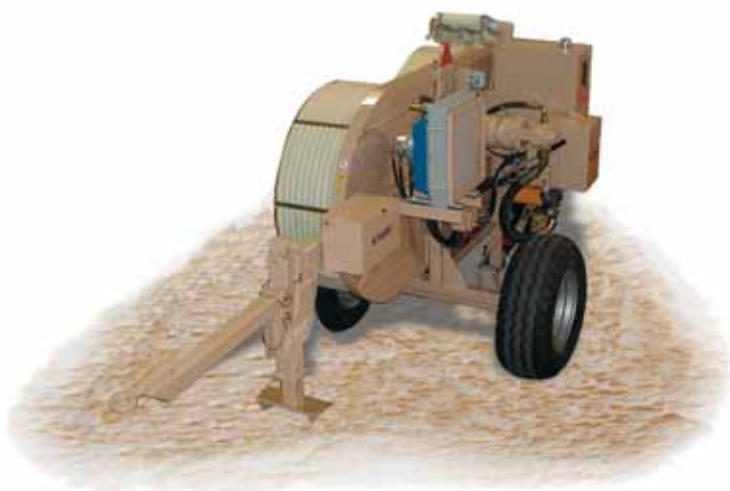


The machine is suitable to string one or two ropes or bundled conductors. The bull-wheel grooves are made up of high resistance interchangeable nylon sectors



M = 1900 kg

PERFORMANCE

Max tension 40 kN

Max speed 5 km/h

Note: the basic machine performance is calculated at 20°C and at sea level

CHARACTERISTICS

Bull-wheel diameter 1200 mm

Max conductor diameter 34 mm

HYDRAULIC TRANSMISSION

Hydraulic open circuit that provides very sensitive tensioning control and negligible deviations of tension in case of speed change

CONFIGURATION

Negative self-acting hydraulic brake

Hydraulic dynamometer

Hydraulic oil cooling system

Mechanical meter counter

Rigid axle for towing at max speed of 30 km/h with mechanical parking brake

Gearbox with 3 operating positions:
- neutral position (with free bull-wheels for conductor loading and unloading)
- low tension position (2 ÷ 6 kN)
- nominal tension position

Mechanical actuated front plough stabiliser

OPTIONAL MODEL

Mod. FRS 402

With Diesel engine (25 kW) for pulling-back operation with the following performance:

Max pull 40 kN

Max speed 0.8 km/h

Mass 2300 kg

Complete with hydraulic power pack to control up to 2 separate drum stands with hydraulic motor, not independent control



Mod. FRS 402