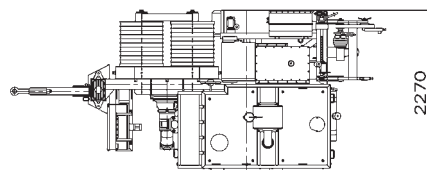
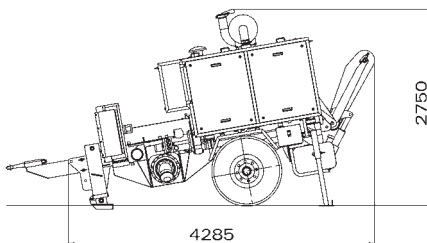


The machine is suitable to string one rope.
The bull-wheel grooves are made of thermally treated steel.
The machine is completely electronically controlled



M = 6000 kg

PERFORMANCE

| | |
|-------------------|----------|
| Max pull | 160 kN |
| Speed at max pull | 2.5 km/h |
| Max speed | 5 km/h |
| Pull at max speed | 80 kN |

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

CHARACTERISTICS

| | |
|---------------------|--------|
| Bull-wheel diameter | 600 mm |
| Max rope diameter | 24 mm |

ENGINE

| | |
|-------------------|--------|
| Diesel | 209 kW |
| Cooling system | water |
| Electrical system | 24 V |

HYDRAULIC TRANSMISSION

Closed hydraulic circuit for stepless speed variation in both rotating directions.

This machine is provided with a pull pre-setting system that maintains the pre-set pulling value (also when the speed is reduced to "0") by automatically adjusting the operation speed according to the friction and unexpected loads which may develop along the line

CONFIGURATION

Negative self-acting hydraulic brake
Hydraulic dynamometer with set-point and automatic control of maximum pull

Hydraulic oil cooling system
Control instruments for hydraulic system and Diesel engine
Rigid axle for towing at max speed of 30 km/h with mechanical parking brake

Built-in self-loading reel winder with automatic level wind, suitable for standard reel mod. BOF 010 and BOF 020

Hydraulically actuated front plough stabiliser

EQUIPMENT ON DEMAND

- 010 Hydraulic power pack to control a separate reel winder
- 022 Hydraulic quick connectors to control a separate reel winder instead of the built-in one
- 037 Artic kit for use up to -20°
- 051 Equipment for remote control via cable (max. L. 15 m)
- 053 Equipment for electronic firing parameter recorder
- 059 Equipment for radio control
- 070 Roller device for second pulling rope
- 071 Hydraulically actuated pulling rope clamp for reel change operation

OPTIONAL

- 001 Lighting system for the trailer
- 002 Pneumatic brake system for the trailer
- AXR 001 Extra shaft

SPECIAL VERSION

Mod. ARS 701

Special version upgraded to 180 kN