

# PM1250

## PULLING MACHINE



MAX PULL  
50 kN



MAX SPEED  
67 m/min



MAX ROPE DIAMETER  
14 mm

### + NEW TESMEC DIGITAL HMI:

- 7" color display
- Radio remote control
- Remote Diagnostic with GPS
- Data Recorder

### + AUTOMATIC REEL WINDER

### + INTEGRATED COVERS

### PERFORMANCE\*

|                      |           |
|----------------------|-----------|
| Max pull             | 50 kN     |
| Speed at max pull    | 17 m/min  |
| Max speed            | 67 m/min  |
| Pull at max speed    | 12,5 kN   |
| Free wheel max speed | 150 m/min |

\*at 20°C and at sea level

### HYDRAULIC TRANSMISSION

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

### CHARACTERISTICS

|                       |         |
|-----------------------|---------|
| Bull-wheel diameter   | 350 mm  |
| Max rope diameter     | 14 mm   |
| Weight (without rope) | 2000 kg |
| Number of grooves     | 7       |
| Suitable for          | 1 rope  |
| Layout                | Single  |

### ENGINE

|                   |                      |
|-------------------|----------------------|
| Diesel            | 42 kW (56 hp)        |
| Emission level    | tier 4f / Stage IIIB |
| Cooling system    | WATER                |
| Electrical system | 12 V                 |

Lower emission level available on demand for countries where higher level is not adopted or usable.

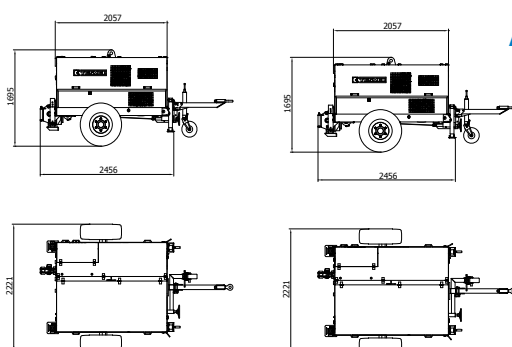
### CONFIGURATION

New Tesmec digital HMI.  
Automatic reel winder.  
Lockable sound proof integrated covers.

Negative self-acting hydraulic brake.  
Rigid axle 30 km/h.  
Grounding connection point.  
Mechanical front and rear stabilizers.  
On board reel winder with automatic level wind and reel for 700 m of d. 14 mm rope.  
Free wheel device.  
Electronic pull value limitation control.

### AVAILABLE DEVICES

- ALL037** Preheating device up to -30°C
- ALL110** Deflection boom optional
- ALL112** Trailer 80 km/h. EC type-approved for road circulation with hook Ø 40 mm and lighting system
- ALL261** External printer
- ALL270** remote Diagnostic System with GPS localization including 3-year subscription.
- ALL400** Reel-winder preset for different rope diameter



ALL112



7" COLOR DISPLAY



RADIO REMOTE CONTROL