

# PT1250 Hydraulic Puller Tensioner - 50KN

## GEN4.0 TECHNOLOGY



MAX PULL/TEN  
50kN



MAX SPEED  
5km/h



CONDUCTOR DIAMETER  
42mm



### Features

- Used for overhead stringing - one rope or one conductor
- Machine completely electronically controlled through digital HMI system
- Built in data recorder
- Hydraulic rope clamps
- Full radio remote operation with cord and HMI operation fail safes
- Lockable soundproof integrated covers
- Bull wheels made of high resistance interchangeable nylon sectors
- Negative self-acting hydraulic brake
- Hydraulic oil cooling system
- Diesel engine - water cooled
- Grounding device on board
- Rigid axle for towing at max speed of 30km/hr with mechanical parking brake
- Gearbox with 3 operating positions:
  - Neutral position (with free bull-wheels for conductor loading and unloading).
  - Low tension position: 2 ÷ 12 kN as tensioner & 0 ÷ 7 kN as puller
  - Nominal tension position
- Hydraulically actuated front plough stabiliser
- Hydraulic power pack to control 1 drum stand with hydraulic motor or one reel winder
- Machine weight 3700kg excluding fluids

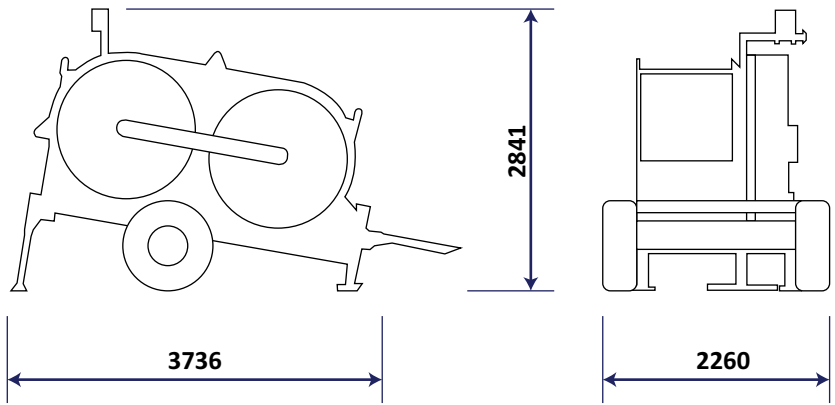
- ✓ Perfect for Construction and Pre-Conducting
- ✓ Radio Remote Control
- ✓ Ready for immediate use on site

Performance	
Max pull/tension (kN)	50
Speed at max pull (km/hr)	1.5
Pull/tension at max speed (kN)	16
Max speed (km/hr)	5

Characteristics	
Engine Type	2.5 ltr Turbo Diesel
Engine Output (kW/hp)	55.4/ 74
Electrical System (V)	12
Bull wheel Dia. (mm)	1500
Max. conductor Dia. (mm)	42
Max. rope Dia. (mm)	16
Weight (kg)	3700



Hydraulic clamp allows for convenient safe reel change.



7" colour display



Radio remote control