

PULLER-TENSIONER



The SPT40-1H/SL is a trailer mounted, self-loading puller-tensioner suitable for new construction and reconductoring construction. This unit is capable of pulling or tensioning single conductor.

SPECIFICATIONS

Maximum continuous linepull / tension	4000 daN (8,992 lbs)
Maximum linespeed	8 km/h (5 mph)
Bullwheel diameter	1500 mm (60")
Maximum rope diameter	42 mm (1 5/8")
Power (Diesel)	149 kW (200 hp)

SELF-LOADING REEL CARRIER

Maximum reel diameter	2438 mm (96")
Maximum reel width	1371 mm (54")
Maximum reel weight (transport)	4989 kg (11,000 lbs)
Maximum reel weight (lifting)	7257 kg (16,000 lbs)

PHYSICAL DIMENSIONS

Weight (Approx.)	9072 kg (20,000 lbs)
Length (Approx.)	9408 mm (371")
Width (Approx.)	2515 mm (99")
Height (Approx.)	3993 mm (158")

REF: 8004608

STANDARD EQUIPMENT

Fully hydraulic drive system
 Infinitely variable speed and linepull control
 Automatic overpull protection system
 Direct drive bullwheels - fully enclosed gearboxes, no chains are exposed gears
 Spring applied / hydraulic released brakes
 Replaceable nylon linings
 Operator seat with protective cage
 Tandem axle trailer with leaf spring suspension (13,600 kg / 30,000 lbs)
 Air brakes with ABS
 Hydraulic stabilizing jacks
 Hydraulic oil cooler
 Lockable console cover

SAFETY FEATURES

Spring applied / hydraulic pressure released brakes on bullwheel drives apply automatically in the event of hydraulic circuit pressure loss or engine shutdown.

OPTIONS

PLC to provide linepull, speed and distance recording
 Auxiliary hydraulic circuit (700 bar) to operate conductor press
 Custom truck mounted version
 Sound abatement engine enclosure

**OUR PEOPLE CARE ...
OUR EQUIPMENT IS THE PROOF**

TENSION STRINGING EQUIPMENT & ACCESSORIES CATALOGUE