

- Drum stand with hydraulic drive unit suitable for drums up to Ø 2.800 mm / width 1.470 mm / weight: 7.000 kg
- Full hydraulic operation as drum stand => uniform and wear free operation, pulling mode also possible, no run on when the machine stops
- Mounted drum drive => drive need not be dismantled to change the drums
- High quality, light drum shaft with two adjustable cones for a perfect fixing of the drum – suitable for all drum types



Drum drive unit:

- Drive torque: 2.900 Nm
- Speed continuously adjustable: 0 - 100 m/min (6 km/h)
- With planetary gear and hydraulic motor. The drive is activated directly on the drum shaft => high torques can be transmitted with little wear
- Free wheel device for an easy pull out of the rope
- With hydraulic quick couplings for connection with a Puller-Tensioner or other drive unit
- In connection with ZECK Machines rope pull in/out is fully automatic hydraulically controlled
- Mechanical brake system as parking brake for safely blocking the drum

Drum holding fixtures:

- High quality, light drum shaft with Ø 76 mm, with two adjustable cones and minimal maintenance plain bearings on both sides
- Cone adjustable via a hand crank => simple handling and perfect fixing of the drum
- Adjustable drum driving bolt => for all drum types (wooden drums, aluminium and steel drums with 3 or 4 spokes)
- Drum is loaded via a crane or by tilting the drum stand
- Suitable for:
 - Drum Ø: max. 2.800 mm
 - Drum width: max. 1.470 mm (with 125 mm bore) (optional 1.670 mm)
 - Center bore: 80 - 125 mm
 - Drum weight: max. 7.000 kg

Weight and dimensions:

- Weight: approx. 680 kg
- Length x width x height: approx 1.700 x 2.080 x 1.580 mm

Frame:

- Stable steel frame with anchoring eyes
- Dismountable frame for smaller transport dimensions

Optional equipment:

- Hose set with quick couplings for connection with the drive unit (standard length: 15 m; or according to customer requirements)
- Grounding plate with holding device
- Mounted or separate engine aggregate (17 HP; with gasoline or diesel engine) => independent operation, e.g. as Puller to pull in old conductors directly
- ATS for automatic rope pull in/out for use behind a Tensioner without additional hydraulic system
- Reel with detachable flange HT/TBF with big rope capacity => ideal for scrapping conductors. Maximum pull force at core Ø: 1.400 daN
- Biodegradable hydraulic oil
- Special equipment or special models (e.g. for bigger drums) on request



Modifications and errors excepted. Illustrations show in part optional equipment. Technical data varied according to model. Machine performance is calculated at sea level at 20°C.