

APPLICATION CHECK LIST FOR CABLE PULLING WINCHES

Company name

Date

Address

Phone

Fax

Your contact

Phone

Mail

Drum winches with mechanical drive (KE-500, KE-1600):

Pulling force kN

Rope length m

Rope dia. mm



KE-500 (500daN pulling force)

Measuring system:

without

dynamometer

TM 3000 (KE-1600)

Engine:

petrol electric



KE-1600 (1600 daN pulling force)

Chassis:

for KE-1600? Yes No

Capstan winches with hydraulic drive:

Motor: diesel petrol electric

Pulling force kN

Rope length m

Rope dia. mm

Measuring system:

without

electronic measurement system TM 3000

pulling force indicator
by manometer (Ø 100 mm)

TM 3001 (data input via App)

dynamometer (Ø 160 mm)

printer for TM 3000/3001



Manometer



Dynamometer



TM 3000

Chassis:

Line 2000 (pulling force: 1.000-3.000 daN):

Chassis with straight drawbar and ball type coupling (standard)

Overrunning brake and handbrake (standard)

Central crane hook (standard)

Height adjustable drawbar with ball type coupling ring pulling eye

Brakeless chassis, only handbrake



Line 3000 (pulling force: 3.000-5.000 daN):

Height adjustable drawbar with ring eye coupling (standard) ball type coupling

Overrunning brake and handbrake (standard)

Chassis with straight drawbar and ball type coupling

Central crane hook

Brakeless chassis, only handbrake

Tandem axle chassis



Line 4000 (pulling force: 4.000-5.000 daN):

- Height adjustable drawbar with ball type coupling (standard) ring pulling eye
- Overrunning brake and handbrake (standard)
- Central crane hook (standard)
- Chassis with straight drawbar and ball type coupling
- Brakeless chassis, only handbrake



Line 6000 (pulling force: 5.000-10.000 daN):

- Height adjustable drawbar with ring eye coupling (standard)
- Overrunning brake and handbrake (standard)
- Chassis with straight drawbar and ring eye coupling
- Central crane hook
- Brakeless chassis, only handbrake
- Single axle chassis



Line 8000 (pulling force: 15.000 or 20.000 daN):

- Height adjustable drawbar with ring eye coupling (standard)
- Compressed-air-braking system and handbrake (standard)
- Central crane hook
- Brakeless chassis, only handbrake



Coupling height to pulling vehicle: _____

Ring pulling eye (diameter of the tow bar)

40 mm

76 mm

Lighting system:

Without (just reflectors) 12 V 24 V

Winch as Cable Pulling Winch Pipe Cleaning / Pipe Renewal Winch (possible for Line 2000-8000)

