

## Endless screw jacks type AXO 1600

### For drums up to 1,6 ton



The AXO 1600 (formerly SM12) is made of several elements :

- two stands (where the rear foot can be dismantled)
- shaft with centering devices can therefore be moved easily

For cable drums :

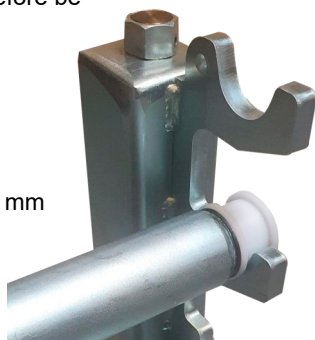
- Diameter : 600 to 1.600 mm
- maximum width 1.100 mm

Shaft Ø 48 mm, centering pins Ø 55-100 mm

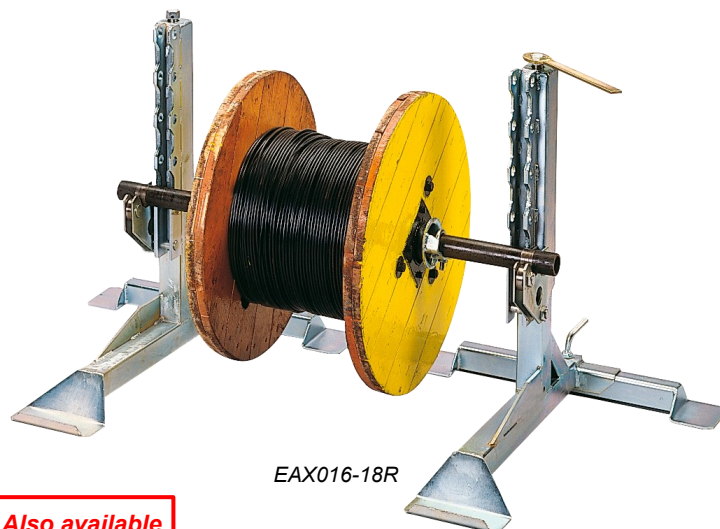
Dimensions of each stand :

l 680 x W 900 x H 700 mm

Total weight : 75 kg



EAX016-18N



EAX016-18R

Also available  
for RENT

The AXO 1600 exists in 2 versions :

- with nylon ring shoes  
(code **EAX016-18N**)
- with shoes fitted with ball bearings  
(code **EAX016-18R**)

## Hydraulic jacks AXO 6 tons

### For drums up to 6 tons



The AXO 6 TONS is intended for unwinding large cable drums on construction sites or in workshops.

Composed by two hydraulic jacks and one unwinding axle.

For cable drums:

- diameter : 750 to 2.700 mm
- maximum width : 1.650mm
- maximum weight : 6 tons.

Easy unwinding: 2 bearings are provided on each side.

Easy to move by tilting, thanks to the handle, on two 180mm diameter wheels.

Lifting eye.

2 hydraulic cylinders with foot pump.

Movable clamp (10 positions) to facilitate mounting.

Blocking system for shaft to prevent ejection of cable drum.  
Once attached to the ground, the AXO6000 can be used in front of a winding machine.

Dimensions of one jack : 650 x 400 x 1360 mm

Weight of each jack : 71,5 kg

Total weight : 169 kg

Code **EAX060-27R**



Removable tab



Axle lock



Movement

# Hydraulic jacks AXO 10 tons

## For drums up to 10 tons

The AXO 10 TONNES is intended for unwinding large reels, on site or in the workshop.



### The range included 4 different models as follows :

- the maximum diameter of the drum : 2200 mm or 3200 mm
- the maximum width of the drum : 1350 mm or 1900 mm
- the bearings that support the axis: with or without ball bearings.

### Bearings

With bearings : ideal for manual pulling at low speed.

The unwinding is very easy.

Without bearings : ideal for morORIZED pulling (winding machine, capstan winch).

The plain bearing exerts a natural brake which reduces the inertia of the reel at the end of the unwinding.

The bearings are removable, but attached by a chain to avoid losing them.

### Axis

Diameter 76mm

Supplied with 2 flat centering devices, which prevent the reel from slipping on one side.

### Lifting the drum

By hydraulic cylinder with foot pump.

Lifting is very fast thanks to the removable bearings :

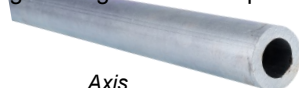
- we introduce the axis into the reel
- the bearings are positioned just below the axis (7 positions for EAX100-22, 13 positions for EAX100-32)
- a few centimeters of lifting are enough to lift the reel off the ground and be able to unwind.

### Move

The jacks are easy to move by tilting, using the horizontal bar, on 2 wheels Ø 160mm.

### Use in front of a winding machine

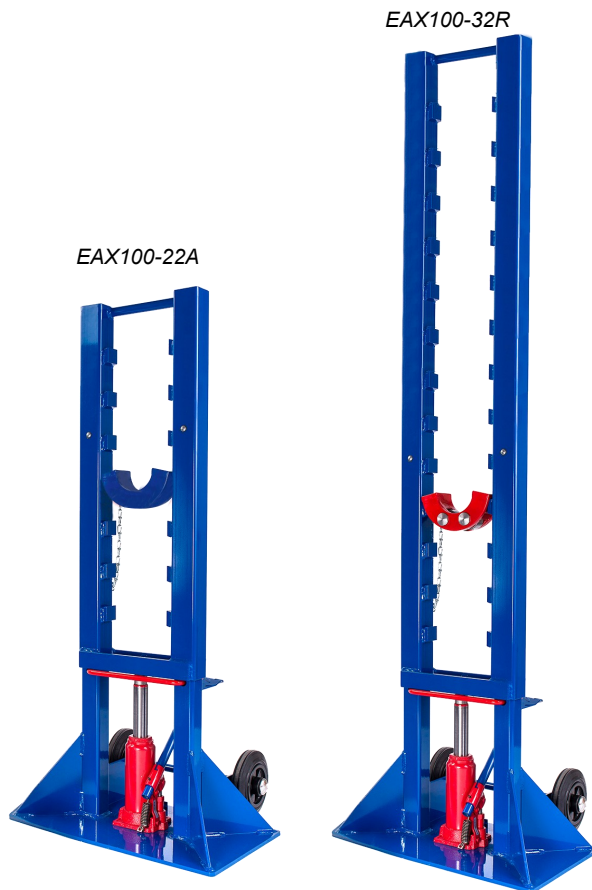
Fixing to the ground is compulsory.



Axis



Centering device



Plain steel bearing

Bearing with ball bearings



Code	Maximum load	Diameter of the drum	Length of the axis	Maximum width of the drum	Bearing	Dimensions of the basis	Height of the jacks	Total weight with the axis
EAX100-22A	10 tons	400-2200 mm	1850 mm	1350 mm	Plain steel	540x330 mm	1100 mm	148 kg
EAX100-22R					With ball bearings			
EAX100-32A		400-3200 mm	2200 mm	1900 mm	Plain steel		1700 mm	175 kg
EAX100-32R					With ball bearings			

Each reference is made up of **2 jacks + 2 bearings + 1 axis + 2 centering devices**.

All accessories (bearings, axles, centering devices) are also sold separately.

Also available for rental

## Pulleys

For stability, the reel should be positioned with the cable coming out from the bottom.

On site, to avoid friction with the ground, it is therefore necessary to use the appropriate pulleys.

See our technical datasheet "PULLEYS".

PL1AC-LIN



PL3AC-ANG



PL3AC-BDC

