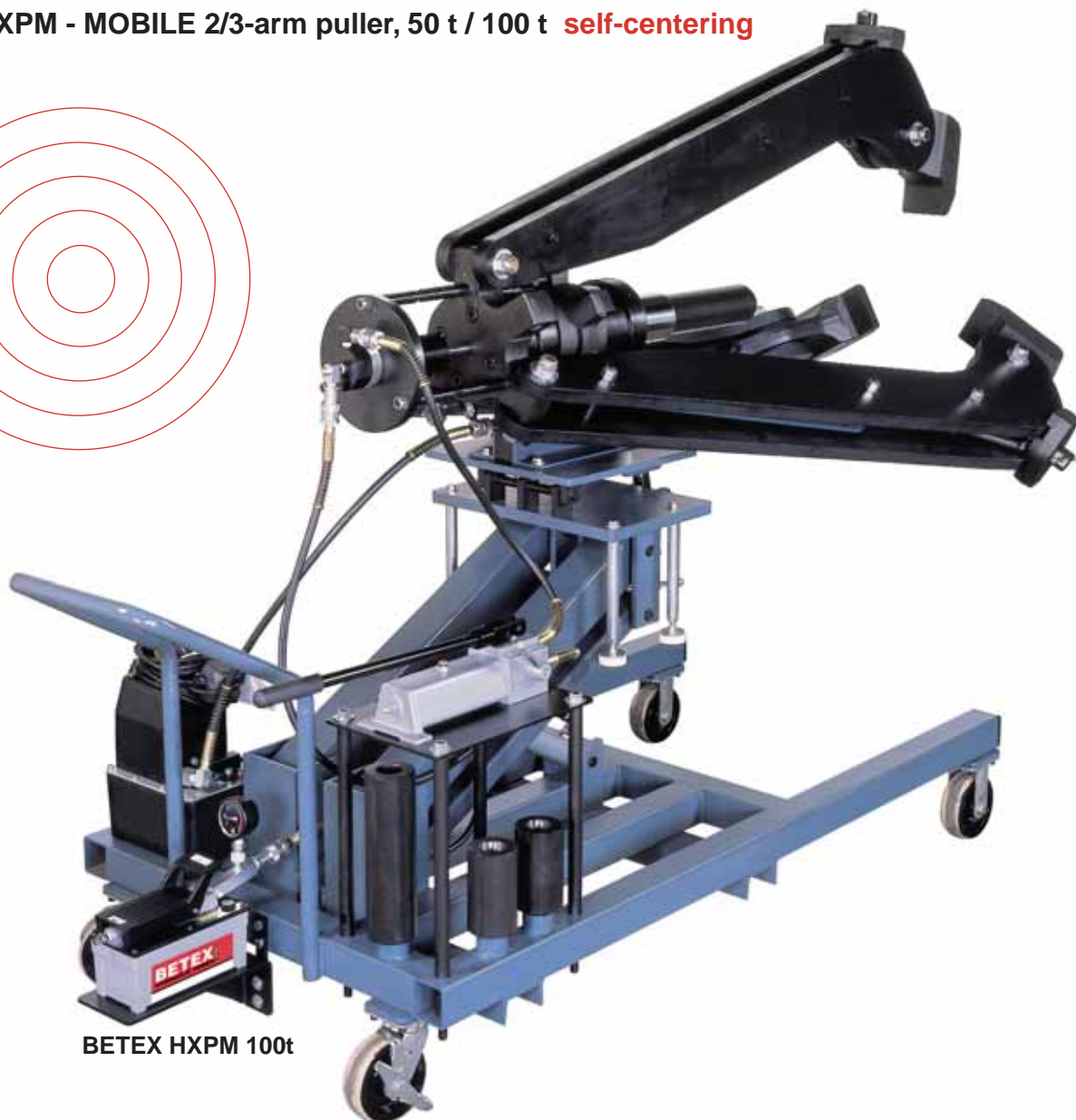
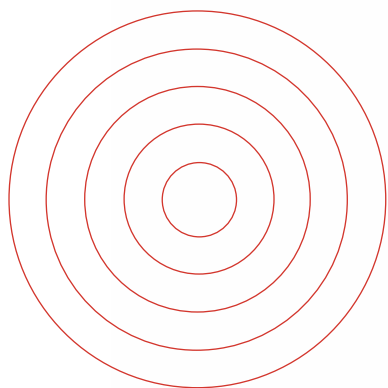


HYDRAULIC PULLERS

BETEX HXPM - MOBILE 2/3-arm puller, 50 t / 100 t **self-centering**



BETEX HXPM 100t

For dismantling of transmission parts, such as bearings, couplings, bushes, gear wheels, etc.

- **Practical!**
The puller is easy to manoeuvre, adjustable in height and 5° vertically adjustable.
- **Fast!**
The complete stroke is 330 mm. Three adapters (extensions) are included for a max stroke of 620 mm.
- **Safe!**
The arms move inwards and outwards simultaneously and cannot deflect. A safety release valve prevents overload and ensures that you never exceed the maximum power capacity.

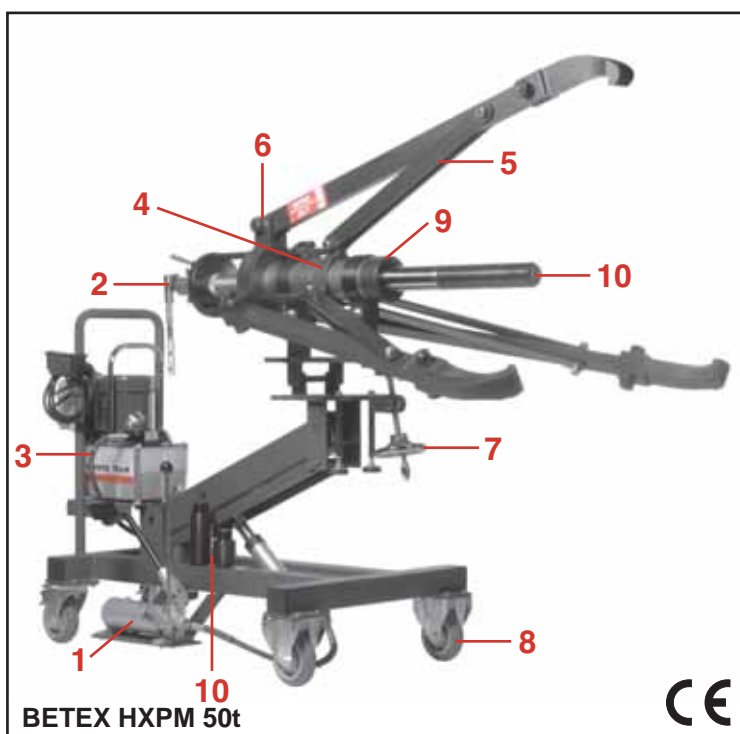
50 / 100 ton capacity!



HYDRAULIC PULLERS

BETEX HXPM - MOBILE 2/3-arm puller, 50 t / 100 t **self-centering**

Type / Art. no.	50-HXPM-1250-S330 / 700014	100-HXPM-500-S260 / 700015
Capacity in tons	50	100
Max. stroke in mm	330	270
Max. spread in mm	1250	1500
Min. spread in mm	75	200
Max. shaft length in mm	720	1215
Operating main cylinder	electric-hydraulic pump, 230V-16A, with remote control	electric-hydraulic pump, 400V-3 fase - 2,24 kW
Operating height adjustment	with footpump	with air hydraulic foot pump
Operating self-centering jaws	with handpump, double-acting	with handpump, double-acting
Four adapters (in mm)	2 x Ø 40, 2 x Ø 50, length: 155	4 x Ø 105, length: 2 x 150, 2 x 300
Min. height (from the centre) in mm	820	820
Max. height (from the centre) in mm	1.370	1.370
Manometer	700 bar	700 bar
Weight in kg	370 kg	1000 kg



- 1 Foot pump for height adjustment.
- 2 Double-acting handpump for holding, opening and closing the jaws for safe, secure grip on job.
- 3 An electric-hydraulic pump, 230V-700 bar operates the cylinder. This is a 4-stage pump. For the 50 ton puller the oil delivery is 3.9 liters per minute at 0 bar pressure, for the 100 ton puller the oil delivery is 6,7 liters per minute at 0 bar pressure.
- 4 Self-centering; the jaws are evenly advanced or retracted.
- 5 The design prevents the puller jaws from slipping or deflecting.
- 6 Puller can easily be converted from 3- to 2-arm configuration.
- 7 The puller is adjustable 5° vertically.
- 8 The cart has two swivel casters (self-locking) and has two rigid casters.
- 9 The hydraulic cylinder is a 2-stage spring-return type with a max. working pressure of 700 bar (50 ton).
- 10 Four adapters (cylinder extensions) with a total length of 620 mm are included.

Including safty blanket

