

Y-321-E Internal extractor with depth of insertion, max. 22 t tension force



DESCRIPTION

The internal extractors of the Y-21-E series are used for extracting particularly tight-fitting, internal bearings, bearing outer rings, and bushings in craft, workshop, and industry. The hydraulic system enables the application of very high forces that could not be achieved with mechanical tools. The internal extractors of the Y-21-E series are combined with the hydraulic puller of the Y-180 series.

RANGE OF APPLICATION

For extracting internal bearings, bearing outer rings and bushes

BENEFIT

- The hydraulic puller Y-180 required in combination with the internal extractor allows for the easy and controlled removal of particularly stuck parts.
- Reduction of workload guarantees maximum time savings
- Gentle extraction thanks to controllable hydraulics

OPERATION

- Select the desired type of application. Depending on the application, the cylinder will be used in pulling or pushing mode.
- Screw the pressure pieces into the internal thread of the piston rod.
- Insert the centre spindle directly into the threaded piece or, when using a pressure piece with a smooth bore, attach and adjust it using the quick adjustment nut.
- The cylinder is used in pulling mode. Align the cylinder away from the part. Attach the sliding pieces on the opposite side of the cylinder.
- Pull the bearing out of the part using the puller.

MASTER DATA

GTIN [EAN]	4021176042836
Country of origin	DE
Case material	Tool steel
Series	Y-21-E
Net weight [kg]	6,5 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

SUITABLE FOR

- Y38-180_Hydraulic PULL/PUSH puller