## **PIN PULLER**

## **Safety Features:**

- The spring balancer fitted on the trolley allows for the simple hands free operation.
- Saving in time and labour.
- Adopted by both repair shops and OEM's.
- Suitable for onsite repairs.
- Suites most of the construction machineries and brands.
- Safe compared to traditional methods.
- Aluminium alloy for light weight and easy handling.



The trolley is an optional accessory that makes forenables the pin puller to have a precise and efficient operation

Model	Stroke (mm)	Closed Height (mm)	Outer Diameter (mm)	Bore Diameter (mm)	Ram Diameter (mm)	Centre Hole (mm)	Effective Area (sq.cm)	Max Diameter Pin
HE PP 30/50	50/100	245/255	115/150	95/135	80/110	33/42		Ø38mm for 30T and Ø55mm for 50T
HE PP 100	100	295	215	180	150	77	141.4	Ø90mm
HE PP 150	100	325	245	200	150	80	235.6	Ø140mm
HE PP 200	100	350	290	220	160	80	235.6	Ø185mm



Single acting return hydraulic jacks are available in both alloy steel and aluminium. They have a 50 and 100mm stroke. Each pin, and bush can be replaced in one or multiple strokes. Jacks are centre hole type and are placed on C-sleeves (one over the other) through which the centre rod passes and nuts are tightened at the ends. Tie rods and nuts are machined from an alloy steel material, hardened, and tempered to increase strength and toughness.

\*the pictures used are for demonstration purposes only\*