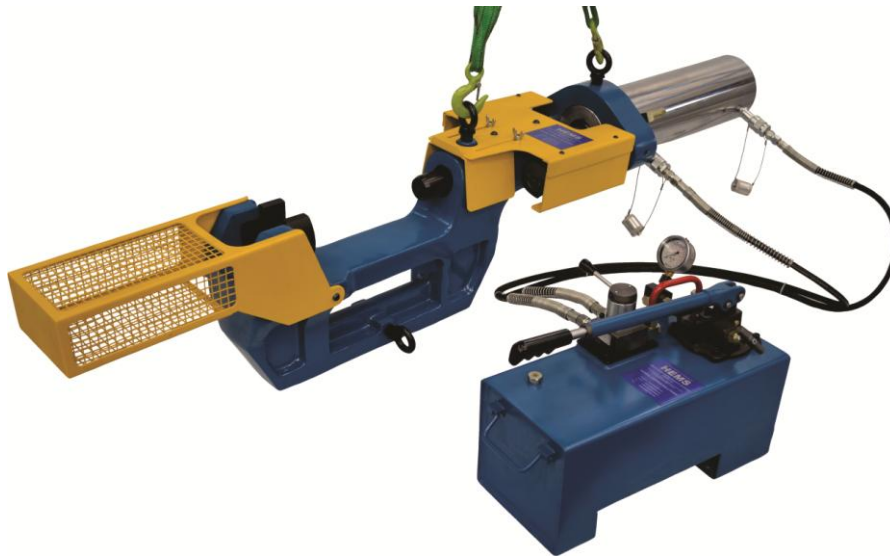


## HEPP 100 (Master Pin Pusher)

### **SAFE** Removal and Installation of Track pins, Master pins, Bushings and Master bushings

#### Package Includes:

1. **Hydraulic Cylinder: Double acting 100t capacity x 350 mm stroke, working pressure 700 bar**
2. **"C" frame: for holding the track links attached to the hydraulic cylinder with 2 Nos. tie-rods.**
3. **20t cap x 12mm stroke flat Jack Model OSF 20-12 fitted with female coupler to split links.**
4. **Pin set tooling which consist of following ( Extra charges will be applied)\***
  - Forcing Pin: 1 No
  - Pushing Pin: 1 No
  - Centering Spacers (aligning bush): 2Nos.- for locating and supporting the pushing pin.
  - aligning Adaptor: 1 No. - To properly support the track link.
  - Set of fixed spanners and Allen key set
5. **Safety guard**
6. **Telescopic Tripod with 0.5 ton chain pulley block and sling with safety hook.**
7. **Spare seal kit for cylinder.**
8. **Set of fixed spanners and Allen key set**
9. **Carrying case**



The offered equipment is suitable for installing and removing pins of following sizes.

Min Dia (mm)	Max Dia (mm)	Min Length (mm)	Max. Length (mm)
19.3	60.2	160	320

\*Pin set tooling to be confirmed depending on the number of track make/models and extra charges will be applied