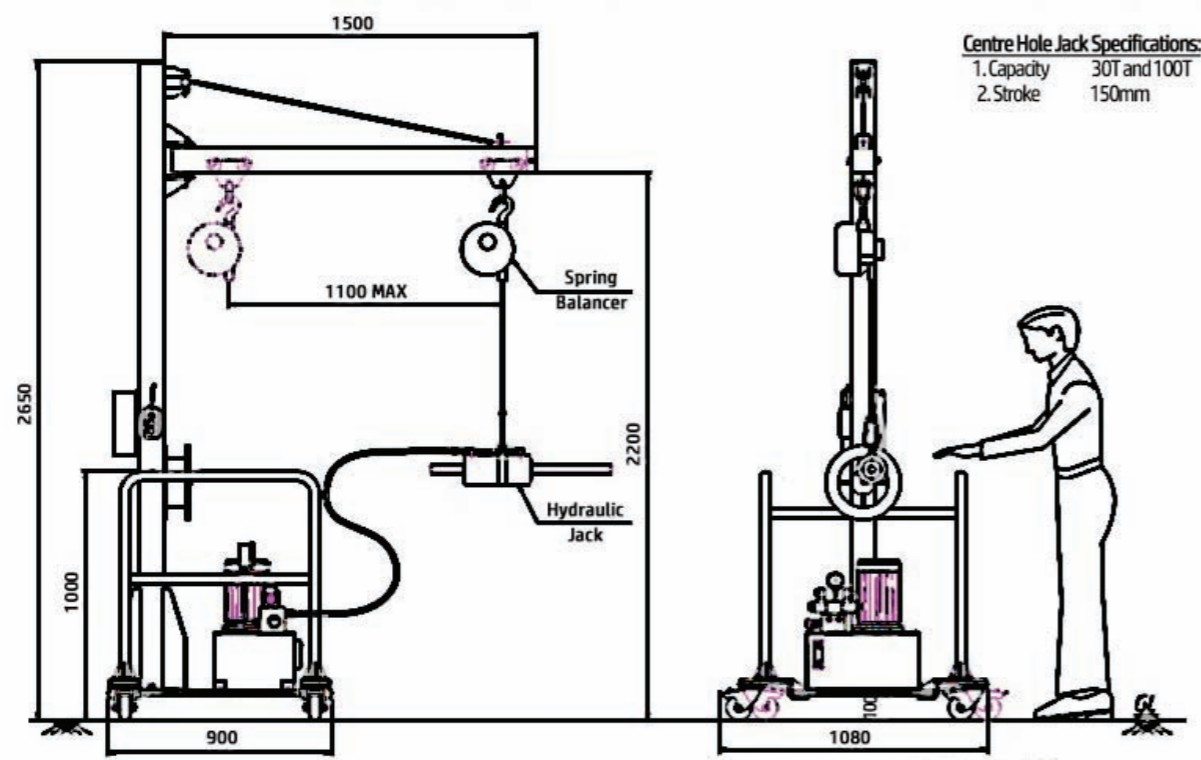


## PIN PULLER SAFETY FEATURES



- 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.
- Suits most of the construction machineries and brands.
- Safe compared to traditional methods.
- Aluminium alloy for light weight and easy handling.



**HEMS LTD**  
HEAVY EQUIPMENT MAINTENANCE SOLUTIONS

Keep your earthmoving machinery, **MOVING!**

## HEMS HYDRAULIC PIN PULLER KIT



**Trolley Mounted Hydraulic Pin Removal / Bush Fitting Equipment**

**HE PP 30/50**

**Safe Removal and Fitting of Pins and Bushings**

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Wessex House, Eastleigh Business Centre, Upper Market Street, Eastleigh. SO50 9FD  
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**REPAIR FASTER + SAFER = EFFICIENCY = MORE PROFIT**



Single acting return hydraulic jacks are available in both alloy steel and aluminium, and have 50 and 100mm stroke which pin and bush can be replaced in one or multiple stroke. Jacks are center hole type and are placed on C-sleeves (one over the other) through which center 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.

**Each HEMS Pin Puller comes with tooling and a choice of:**

- 2-stage Hand Pump**
- Hydraulic Power Pack**
- Solenoid Operated Directional Control Valve**

**REPAIR FASTER + SAFER = EFFICIENCY = MORE PROFIT**



**HEMS Pin Puller Kit, includes both a 30ton and 50ton jack, suitable for various applications.**

**2 - Stage Hand Pump:**  
Suitable for use in the field.

**Hydraulic Power Pack:**  
Suitable for workshop and field.

**Solenoid Operated Directional Control Valve:**  
Designed to be the safest option. The emergency pendant can stop the motor or reverse the jack direction.

## **ADDITIONAL TOOLING**

### **INCLUDED IN THE PACKAGE:**

- 30ton capacity single acting
- 50ton capacity single acting

### **ACCESSORIES CONSISTING OF:**

- Pull rod dia 33 x 1000 long with hex end and 2 nuts (Split nut with sleeve)
- Pull rod dia 39 x 1000 long with hex end and 2 nuts (Split nut with sleeve)
- Locator for 50t jack
- 'C' Sleeve dia 115 x 145 mm long
- 'C' Sleeve dia 175 x 145 mm long
- Threaded adapter M12 external x M33 internal
- Threaded adapter M16 external x M33 internal
- Threaded adapter M24 external x M33 internal

- Threaded adapter M30 external x M33 internal
- Threaded adapter M30 external x M39 internal
- Adjustable prop
- Die nuts for M33 & M39
- Hoist ram cap with viewing slot
- Carrying box for the jack and tooling without trolley



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