



P-22046

## **SLIPFORM JACK TYPE T12**

### ***Web version manual***

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**No: W0010**



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## 1. **BASIC DATA OF JACK**

Weight 39 kgs.

### 1.1 **Cylinder**

Piston area	120 cm <sup>2</sup>		
Cylinder I.D.	150 mm	O.D.	170 mm
Piston rod O.D.	85 mm	I.D.	60 mm

Capacity 12 tons at 100 bar.

Manufacturer's test pressure: Vessel test is 200 bar.

Stroke: 26 mm, spring returned.

Force of return spring 600 kp = 5 bar

Force of jack teeth spring 1,5 kg each

Ports : 2 Nos alternative ports, internally threaded BSP with adapter/blinding sealed by 3/8" "usit washers".

### 1.2 **Blocking head:**

8 Nos jaws are pin-guided and forced by conical springs. The pin-ring is free to rotate.

Both blocking heads can be released up to diameter 53 mm position for oscillating service of the slipform and tube reclaiming the jack from the yoke adapter without dismantling.

## 2. **OPERATING ADVICE**

### **IMPORTANT!**

During rigging and dismantling work, always keep all jacks locked in opened position when there is no climb tube through the jack. This keeps the jaws in a proper order.

A correctly assembled jack shows no space between the different parts, when inspected from the outside.



### 3. ***TUBE RECLAIMING THROUGH THE JACK***

After propping up the yokes to release the jack from loading, both jaw heads can be released and locked in opened position.

Insert the protection sleeve from above and lock it by closing the upper jaws. Pull up the entire stock of tubes, release the upper jaws, and remove the protection sleeve. Install a drawer plate through the wall, reinsert cleaned jack tubes and set the jack in operation mode.

This method keeps the concrete stuff from the surface of the tubes out of the jaws, when retracting.

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