

## Customised Tools & Equipment

### Multi Strand Jack with Stool & Anti-rotation

- Capacity : 1100 ton
- Stroke : 1000 mm
- No. of Strands : 61



### Calibration of 1000 ton Multi Strand Jacks

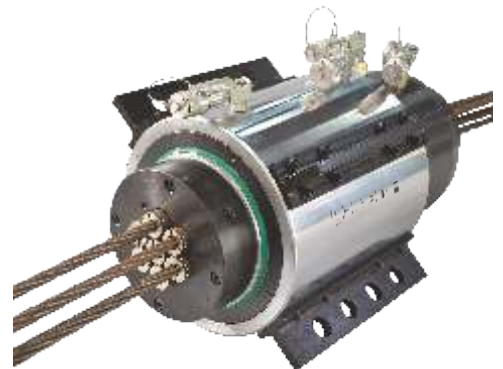


### Multi Strand Aluminium Jack - Rear gripping with stressing head & wedge aligning plate / Wedge Lock

- Capacity : 90 ton
- Stroke : 150 mm



### Short Profile With Double Acting Wedge Lock



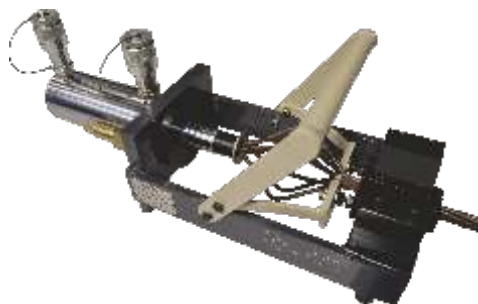
### Solenoid Operated Power Pack

- To operate strand Jack with hydraulic wedge lock



### Onioning Jack

- Capacity : 10 ton
- Stroke : 100 mm
- Strand Size : 12.7 - 15.2 mm



### Crimping Machine

- Crimping Capacity : 50 ton
- Stroke : 50 mm
- Re-bar Size : 16 - 40 mm



- Higher capacity & customized solutions on request.



### Hydraulic Powered Strand Pushing Machine

- Pushing 0.6" size strands into ducts
- Max. Pressure : 175 bar
- Max. Pushing Speed (Parallel) : 6.1 m/s
- Max. Pushing Force : 3.9 kN



### Stressing Force Equalizer

- Suitable for 0.5" & 0.6" size strands
- Capacity : 22 ton
- Stroke : 250 mm
- Max. Pressure : 700 bar
- System consists of
  - Monostrand Jack with Nose
  - Control Unit with Nose
  - Power Pack
  - Hand Pump



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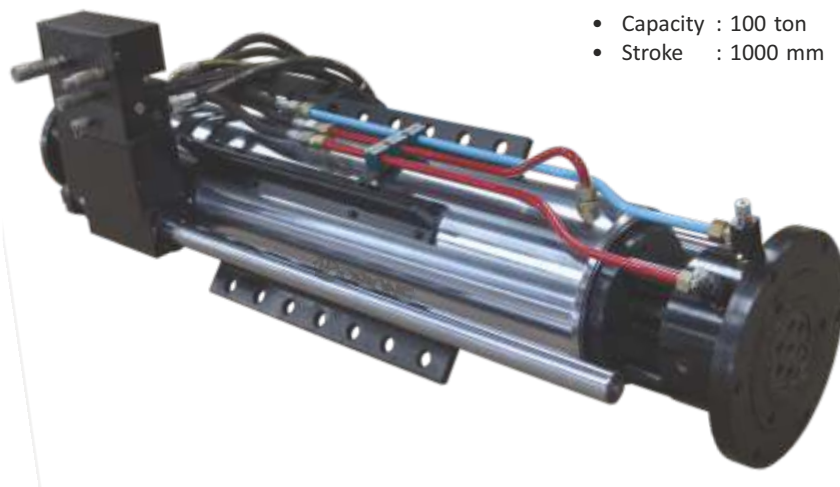
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### Multi Strand Pull Jacks (Horizontal & Vertical Applications)

- Capacity : 100 to 500 ton
- Stroke : 500 mm



- Capacity : 100 ton
- Stroke : 1000 mm



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### Form Mould Hydraulic System for Girders



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