

## Hydraulic Presses for Railways

Max. Working Pressure 700 bar

### 150 ton 'C' Frame High Speed Metal Forming Press for ERC Clips

- Stroke : 500 mm
- Daylight : 800 mm
- Table size : 600 mm x 500 mm
- Power pack : 15 HP x 250 ltrs.
- Application : For forming elastic rail clip



### 400 ton Tie Rod Press for Traction Motor

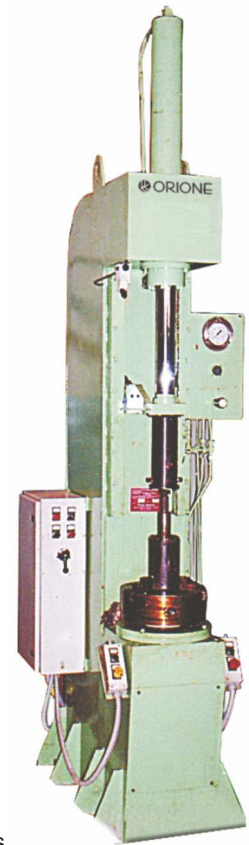
- Stroke : 1000 mm
- Daylight : 2500 mm
- Table size : 1800 mm x 1800 mm
- Power pack : 20 HP x 300 ltrs.
- Application : Dismounting / Mounting of armature shaft of loco traction motor

• Specifications are subject to change due to continual improvement.



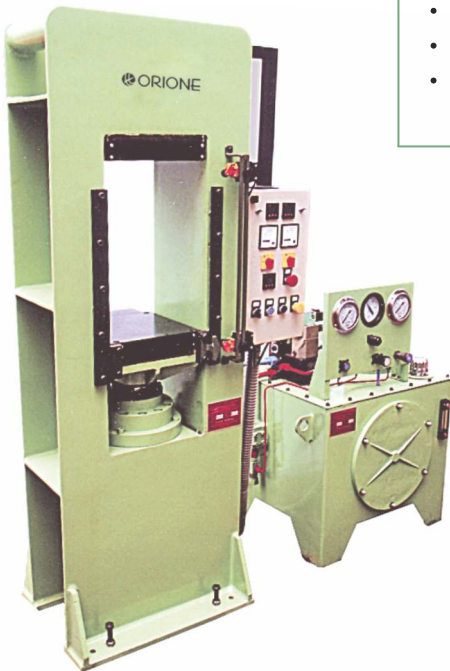
### 10 ton Shock Absorber Opening / Closing cum Testing Machine

- Stroke : 750 mm
- Daylight : 1200 mm
- Power pack : 2 HP x 40 Itrs.
- Working Pressure : 160 bar
- Load and stroke can be set as per requirement
- Application : Cycle testing of shock absorbers of rail coaches & wagons



### 10 ton Lock Ring Tightening Machine

- Stroke : 750 mm
- Daylight : 965 mm
- Max. Torque applied : 690 Nm
- Power pack : 5 HP x 80 Itrs.
- Working Pressure : 160 bar
- Torque and stroke can be set as per requirement
- Application : To tighten lock ring of shock absorbers of rail coaches & wagons



### 50 ton Composite Moulding Press

- Stroke : 500 mm
- Daylight : 800 mm
- Platen size : 600 mm x 550 mm
- Power pack : 5 HP x 200 Itrs.
- Working Pressure : 250 bar
- Application : Composite brake liners

• Specifications are subject to change due to continual improvement.