

**Product Name :**  
Pyramid Type Plate Rolling Machine

**Product Code :**  
Shearing0004



**Description :**

Pyramid Type Plate Rolling Machine

**Technical Specification :**

Pyramid Type Plate Rolling Machine

- Steel Fabricated  
fracture Proof Housings.

- Wear resistant forged premium steel rolls.
- Longitudinal Grooves on Bottom rolls for correct Feeding of Plates.
- Build in Lubricated Storage.
- Circumferencial and Axial Grooves on Gun Metal Bearing for even Lubrication.
- Gun Metal Bush Bearings.
- Dropend opening system for easy removal of rolled shells.
- Minimised feeding height for easy operation.
- Well balanced design.
- Controlled roll speed for accurate curvature performance.
- Indicators provided for correct even top roll pressure.
- Mechanical device Mechanism for easy sliding of non drive side top roll housing.
- Motor of reputed make.
- Worm Reduction Gear-Box of reputed make.
- Reverse Forward starter with overload thermal relay of reputed make like Siemens/L & T/Cutler Hammer/HKS.
- One piece fabricated heavy duty base frame
- Extended rolls (To be ordered alongwith machine)
- Dies for rolling of angles, channels, pipes, flats, I-beam etc
- Attachment for conical rolling.
- Extra heavy base

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frame (for site work)

- Direct coupled gear box with electric motor and electro magnetic brake.
- Semi automatic centralised lubrication system.
- Feeding platform.
- Interchangeable extra top roll to roll shells of smaller diameter
- Spillproof re-usable lubrication system.
- Manual or pneumatic or mechanical shell ejecting device.
- Remote floating control.
- Shell support device.
- Gun metal nuts for smoother manual rotation

## Civil Mechanical India

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