

## Shearing Machine

### Mechanical Shearing Machine (Undercrank)

**Model No: DI-092**

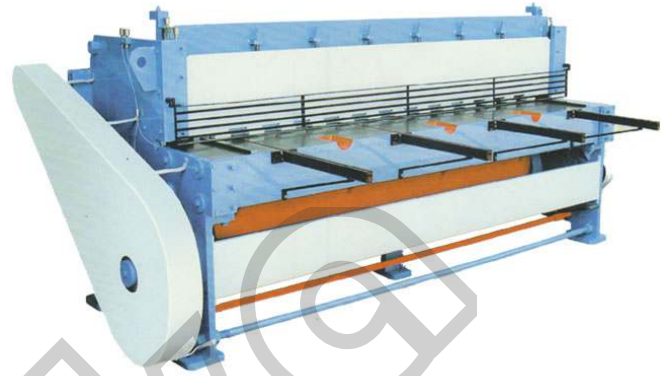
#### Features

##### Frame Construction

Shears fabricated from IS Graded, Rolled steel plates. Table and cutting Beam are deeply reinforced and finely machined after stress relieving. The interlocked design put the direct support to frame, Thus frame is strain free and eliminate welds at load supports. Therefore the accuracy of the machine is never disturbed.

##### Bed

Super strong bed of closed box type construction, stress relieved in a furnace, forms a rigid backbone for the shear and a solid backing for the lower Knife. Dovetail slots in front of the bed are provided for front gauge. Slots on top of bed are also provided for machined pad across the bed for convenient setting of front gauge brackets at any desired spacing. Depressions in the top of the bed provide ample clearance for fingers in handling sheets narrower than the bed.



#### Technical Specifications

Model	Cutting CAP. In MS Length x Thickness	Stroke per Minute	Table Height	Table Width	Front Gauge	Rear Gauge	Motor HP/KW
DI-140A	1270×2	45	800	350	750	500	2
DI-140B	1525×2	45	800	350	750	500	2
DI-140C	2030×2	45	800	350	750	500	3
DI-140D	2540 x 2	45	825	430	980	500	5
DI-140E	3150×2	45	825	430	980	500	7.5
DI-140F	1270×4	50	825	430	980	500	5
DI-140G	1525×4	50	825	430	980	500	5
DI-140H	2030 x 4	50	825	430	980	500	7.5
DI-140I	2540 x4	50	925	460	980	600	10
DI-140J	3150×4	50	925	460	980	600	12.5