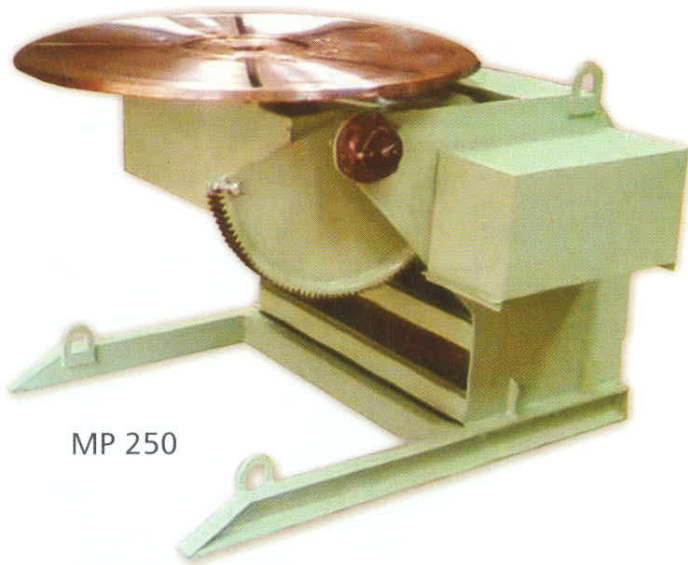
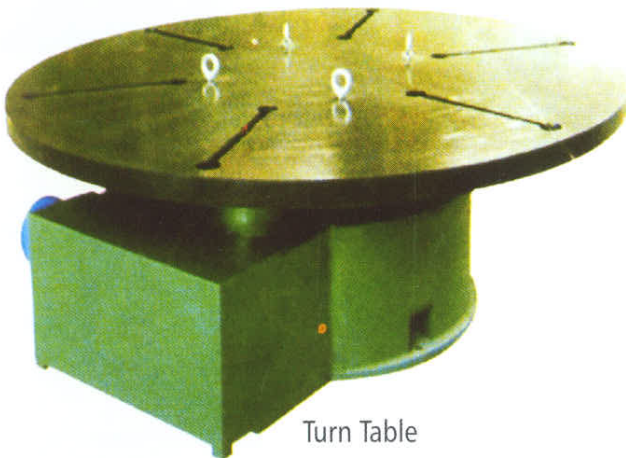


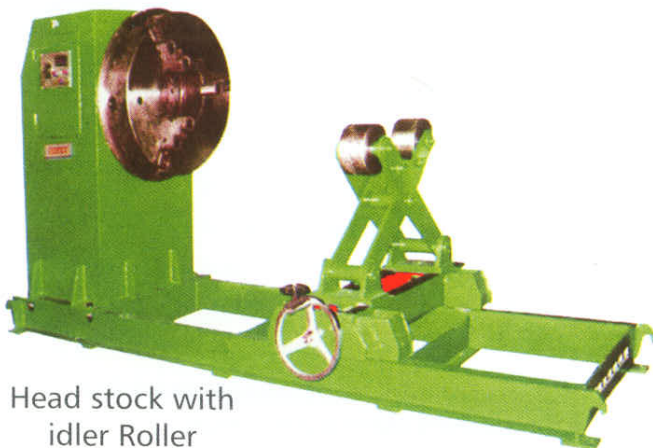
## WELDING POSITIONER



MP 250



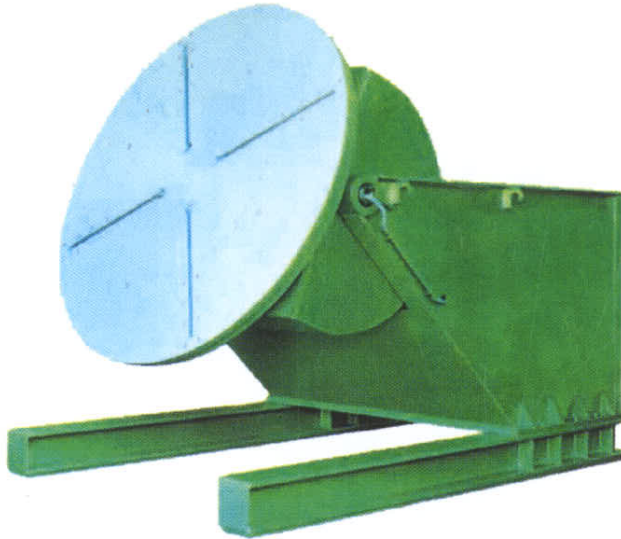
Turn Table



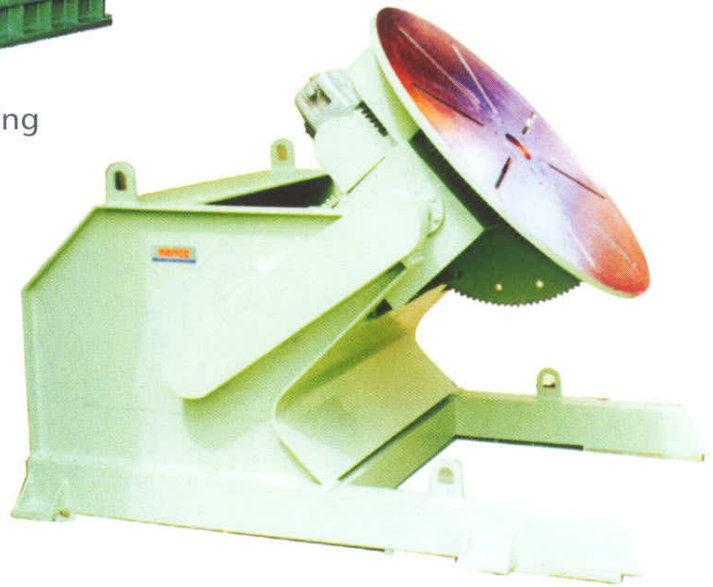
Head stock with  
idler Roller

- Positioner is mainly consist of worktable with provision of rotating it at variable speed through 360° as well as tilting it. The worktable is mounted on antifriction bearings specially designed to takeover loads. The table is provided with 'T' slots for clamping the jobs or fixtures.
- The work piece held on the table can be positioned in required ideal welding angle for convenience and better weld. The rotation can be in clockwise or anti-clockwise direction.
- Speed of rotation can be controlled invariably and continuously through AC inverter 'VFD' Drive.
- The main frame is a rugged steel fabricated body fitted with other assemblies for tilting mechanism.
- The Tilting angle can be seen on the graduated scale provided on the Pivot shaft Limit switch as well as mechanical stopper provided in tilting mechanism to prevent over run.

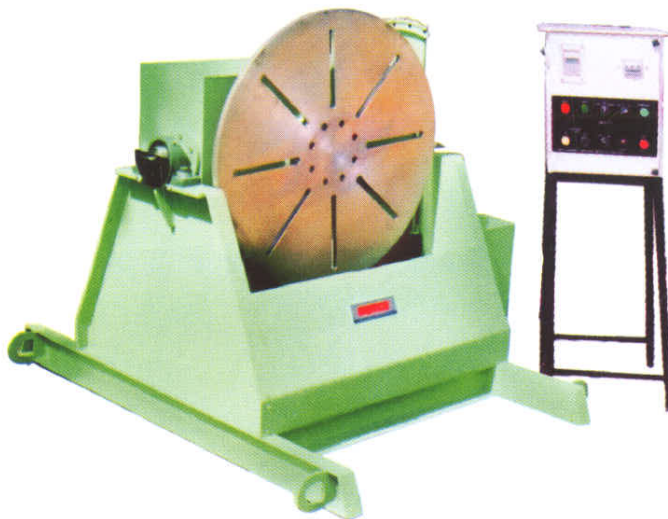
WELDING POSITIONER



MP 10 Welding  
Positioner

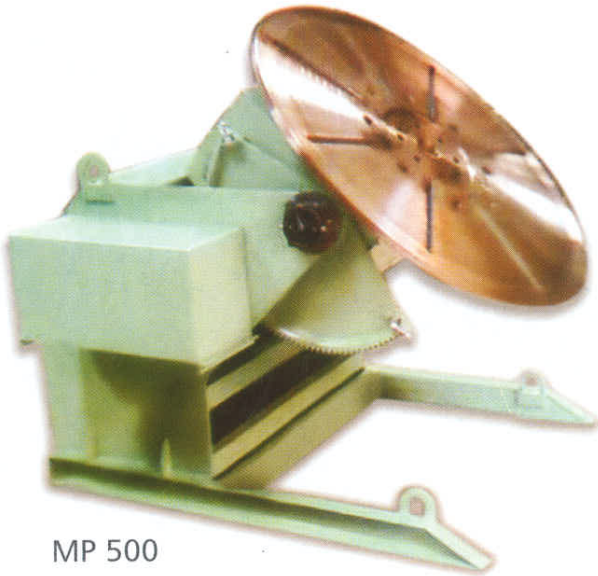


MP 3000



MP 300  
Tilting  
-90°- 0 - 90°

## WELDING POSITIONER



MP 500

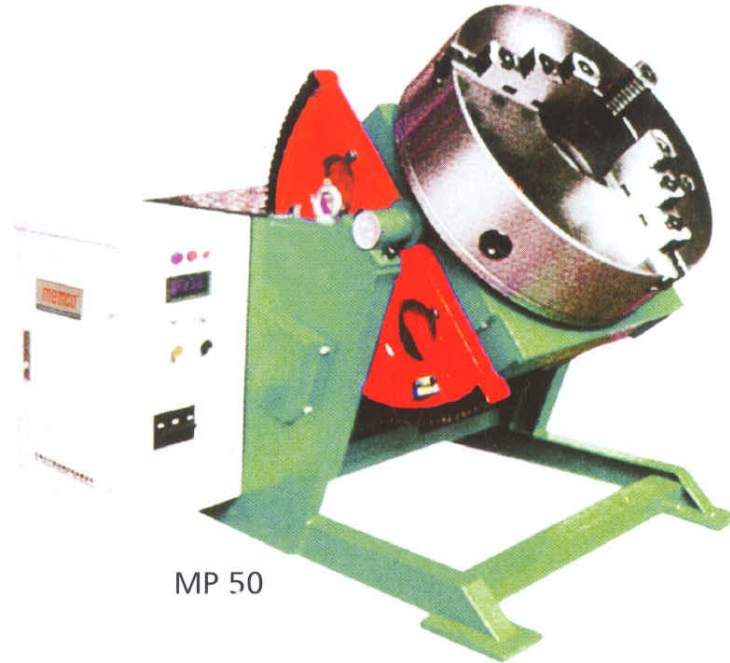


MP 200

### CONTROL PANEL :

- Rotation:  
AC motor variable speed through AC 'VFD' Drive
- Controls :  
On/Off, Auto/Manual, Emergency stop, Reverse/Forward Inching push button (In Manual mode), Potentiometer for speed variation Pendant control with 10M cable. Digital display indicating RPM of table.
- Tilting:  
Fixed speed AC Motor.  
On/Off, Reverse forward (Inching mode)

## WELDING POSITIONER



MP 50

Model	MP250	MP500	MP1000	MP 3000	MP 5000	MP 7000	MP 10000	MP15000	MP 20000
Load Capacity (Kg).	250	500	1000	3000	5000	7000	10000	15000	20000
Face Plate O.D (mm) Ø	500	750	1000	1400	1500	2000	2000	2200	2500
Eccentricity (mm) 'E'	40	80	100	150	200	200	200	250	250
Speed Range (RPM)	0.1-1	0.1-1	0.05-0.5	0.05-0.5	0.02-0.2	0.02-0.2	0.02-0.2	0.015-0.15	0.015-0.15
Center Of Gravity (mm) 'C.	50	100	125	200	250	250	250	300	300
Tilt Range (Deg)	135°	135°	135°	135°	135°	135°	135°	135°	135°
Width Of Slots (mm)	14	18	18	22	26	26	26	32	38
No. Of Slots	4	4	4	6	6	6	6	6	8
Overall Length 'L'	750	1250	1350	2050	2300	2500	3000	3700	4300
Overall Width 'W'	500	900	1050	1400	1750	1850	2300	2400	2600
Overall Height 'H'	500	850	950	1250	1450	1700	2250	2250	2700

In view of continuous development and innovation the dimensions and specifications are subject to change.  
Custom built machines can be manufactured as per customer's technical specification.