

Horizontal Turning Table

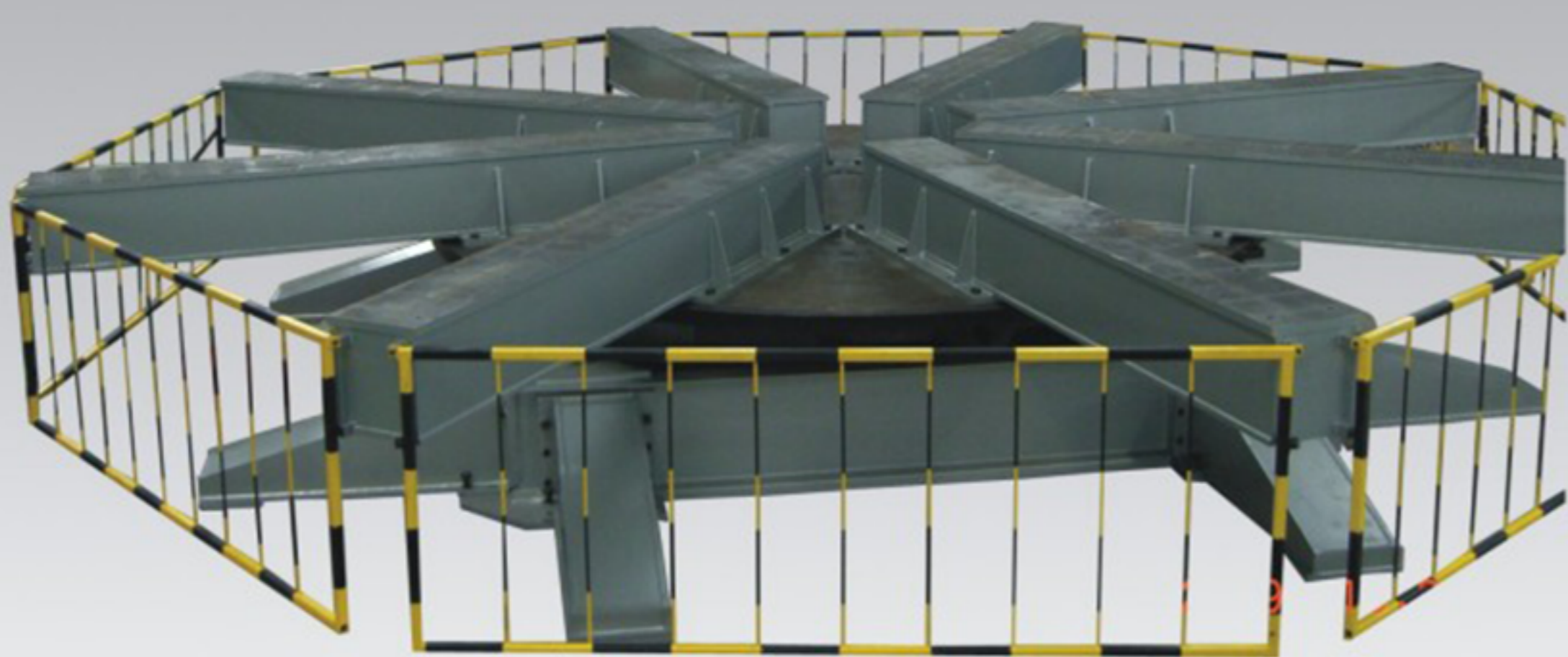
Equipment designed to turn around its horizontal axis parts to weld and cut. We have a wide range of models of any capacity, from 1 up to 250 tons. It is also possible to adapt them for a specific application, for example to polish and apply paint. We also have robotic tables with programmable position and of high or low rotation speed.

Features

There is reserved linkage in the electric cabinet, for connecting with Column & Boom and welding machine control system which made by our company.

T slots on the workplate surface for fixing workpiece, work plate over heat protection can be included as an option.

- Rotating in $n \times 360^\circ$
- Water cooling device is an option.
- DC step-less regular or AC variable frequency regular can be selected as per needs.
- The drive system is single drive.
- Equipment can be placed directly on the ground.
- It can be operated in any place by remote control box.
- Controller function includes Speed display, Start, Speed Adjustment, Rotating forward/reverse, Manual/Interlock, Stop, Emergency.
- Insulation class is IP45.



Horizontal Turning Table

Model	Load Capacity (ton)	Output Torque	Turing Speed	Worktable dia. (expand is option)	Dimension DxH
SPHZ-100	10 ton	5KN*m	0.007-0.7rpm	Ø2500mm	Ø2500x650
SPHZ-200	20 ton	10KN*m	0.007-0.7rpm	Ø2500mm	Ø2500x750
SPHZ-300	30 ton	15KN*m	0.007-0.7rpm	Ø2500mm	Ø2500x800
SPHZ-400	40 ton	20KN*m	0.007-0.7rpm	Ø4000mm	Ø4000x950
SPHZ-600	60 ton	30KN*m	0.007-0.7rpm	Ø4000mm	Ø4000x1000
SPHZ-800	80 ton	40KN*m	0.0035-0.35rpm	Ø4000mm	Ø4500x1050
SPHZ-1000	100 ton	50KN*m	0.0035-0.35rpm	Ø5000mm	Ø5000x1150
SPHZ-2000	200 ton	100KN*m	0.0035-0.35rpm	Ø5000mm	Ø5000x1350
SPHZ-2500	250 ton	125KN*m	0.0035-0.35rpm	Ø4000mm (expand to Ø6000mm)	Ø6000x1500

Standard configuration:

- Positioner
- Control cabinet
- Remote controller
- 10m control cable

Options includes:

Foot pedal, Mechanical lifting / Hydraulic lifting, Expanding arm.

