

Heavy-Duty Tilting Positioner ML20 technical data



Heavy-Duty Tilting Positioner

Maximum load T	20
Flip speed range (r/min)	0-1.2
Flipping drive unit	Motor reducer drive
Flipping mode	gear type
Up and down drive device	Motor reducer drive
The lifting method	Electric lifting
Maximum flip Angle	$\pm 180^\circ$
Position accuracy (mm)	± 0.2
supply voltage	380V

Heavy-Duty Tilting Positioner is a key and efficient automation equipment in modern industrial production, specially designed for large heavy workpieces. It integrates advanced mechanical engineering technology and intelligent control system, which can ensure accurate and stable performance in complex environment.

The equipment includes the core components such as the rack lifting system, flipping mechanism and flipping drive system.

The system is dual

Drive synergism mode is operated in which the flipping drive system and the lifting system work closely together.

During operation, it can accurately position the weld seam to the best "ship shape" position, creating ideal conditions for welding. This ensures excellent welding quality while significantly improving production efficiency.

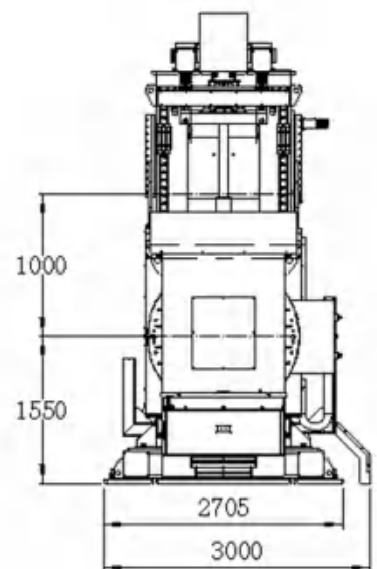
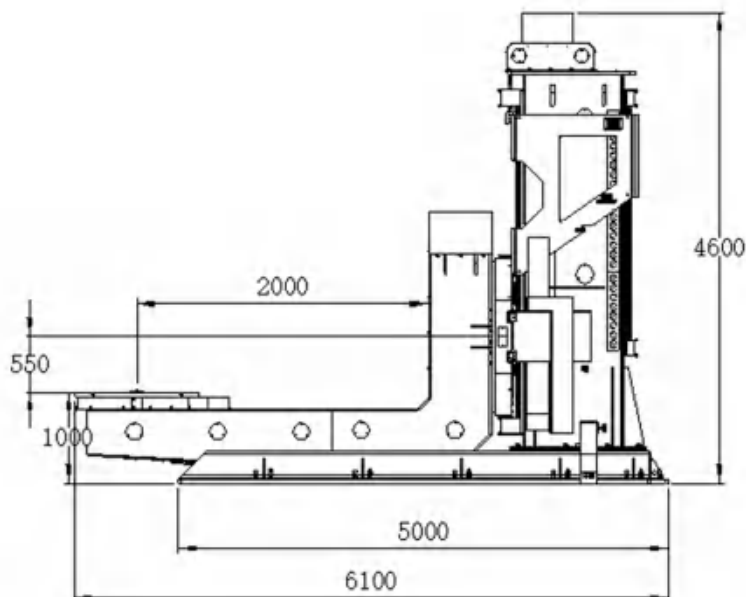
It is designed to handle high load applications while maintaining stability and accuracy. The robust structure and synchronous dual-drive mechanical principle minimize operational risk and maximize equipment durability.

- Adjust the welding Angle flexibly
- Improve welding efficiency
- Reduce the labor intensity of workers
- Ensure welding quality stability

Efficient	Improve productivity An effective way to weld quality.
Easy to integrate	Easy to weld automatically Robot integration.
Reliable products	For demanding processing Workshop environment design and manufacturing.

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REQUESTED BY	DEPARTMENT	GLACOUNT
SOURCE		
METALLECO INC.		

PURCHASE REQUISITION

DATEREQUESTED	SHIPVIA
ORDERBY	DATE

ORDER FROM		
PO#	DATE	☐ PREPAID PO

QUANTITY	UNIT	STOCK NUMBER	DESCRIPTION	UNIT COST	TOTAL COST

TOTAL ORDER COST:

VENDOR NOTES



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