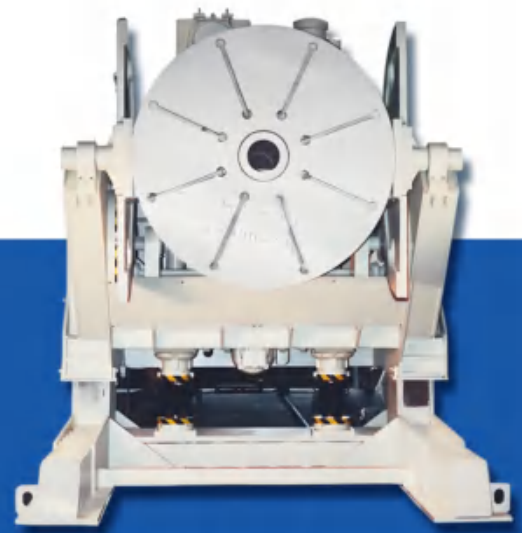


Megamaster Positioner HL20T technical data



HL20T Technical Data

maximum load	20
Workbench diameter	1800mm
Range of rotational speed	0-1.2r/min
Driving mode	Cycloidal worm gear + variable frequency speed control
Flip the Angle	0-105°
The rotation Angle	±180°
Power requirements	380V

Megamaster Positioner includes the frame, flipping mechanism, flipping drive system, rotary mechanism and rotary drive system. Both the flipping shaft and the rotary shaft are driven by a speed reduction motor, and the rotary action is realized with the help of gear transmission.

driven by speed reduction motors, ensuring that the equipment maintains synchronization and stability during operation. The motors are equipped with brake functions, making the equipment not only efficient but also safe and reliable. From an overall structural perspective, the center of gravity of the equipment is within the base range, thus providing excellent anti-overturning capability and adaptability to various working scenarios.

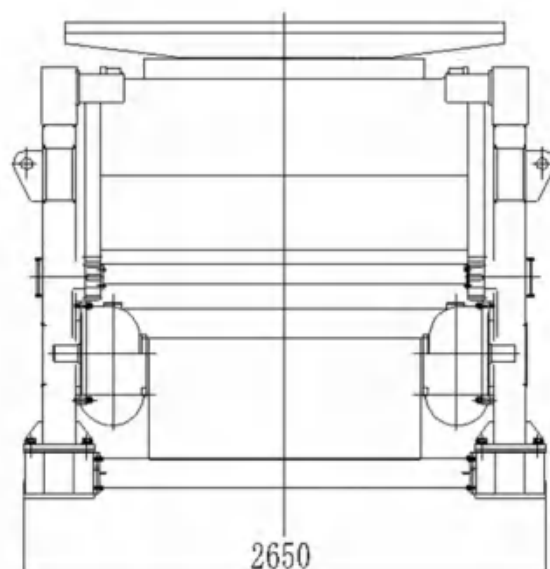
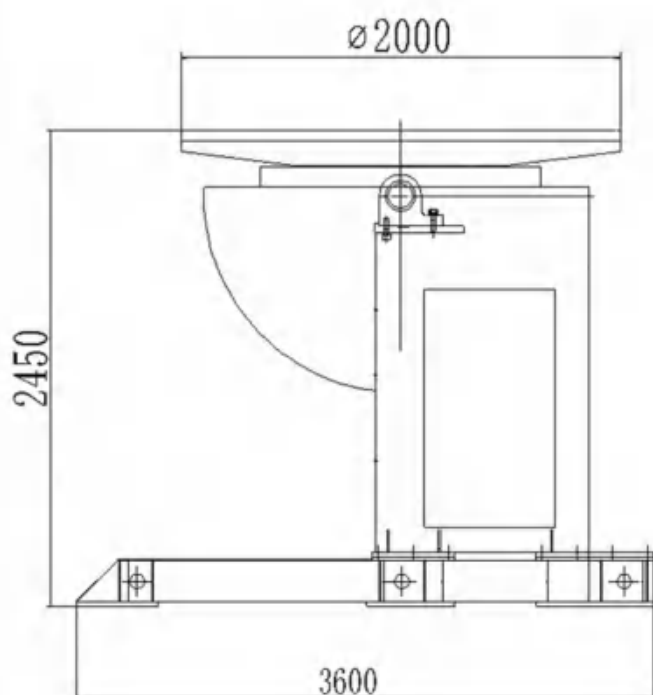
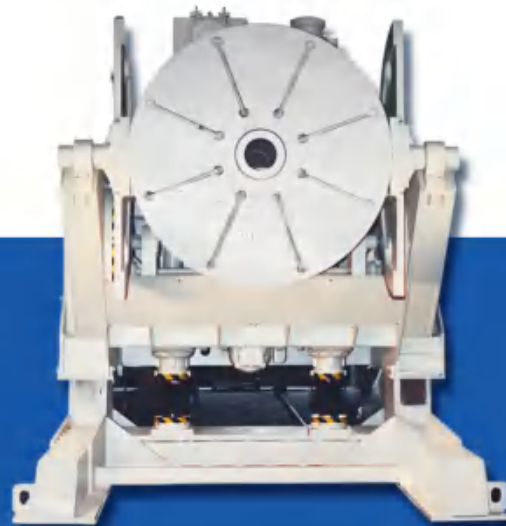
in terms of design details, the flange center is equipped with a through-hole, and the backside has reserved mounting holes for the bracket. This design facilitates the installation of hydraulic rotary joints and brackets, while allowing hydraulic pipes to pass through the through-hole, optimizing the piping layout of the equipment. Additionally, T-shaped grooves are designed in all eight directions of the flange, meeting the installation requirements of fixtures. Furthermore, during later design phases, customized designs can be made according to specific fixture requirements, significantly enhancing the versatility and adaptability of the equipment, providing users with a more flexible and efficient usage experience.

- Operation is flexible and convenient
- Easy to install and debug
- Smooth operation, high safety

Efficient	Improve productivity An effective way to weld quality.
Easy to integrate	Easy to use with other products (Integrate, such as the operator.)
Reliable products	For demanding processing Workshop environment design and manufacturing.

Metalleco

Megamaster Positioner HL20T technical data



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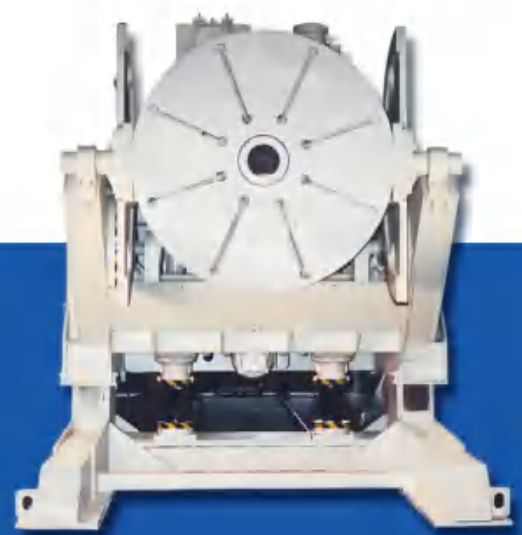
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Metalleco

Megamaster Positioner HL20T technical data



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