## **MOST MHP 3-axis hydraulic positioner**

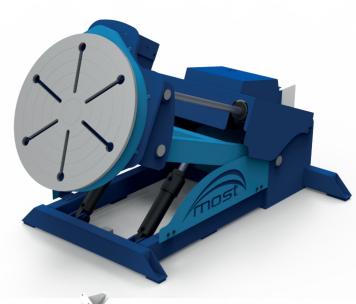


In welding work, positioners are convenient aids in increasing working flexibility, productivity and quality, not to mention labor motivation. Flexible to move work to any suitable position, what allows work-pieces to be set up to the best possible down-hand welding positions.

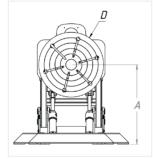
3-axis positioners MOST series MHP are equipped with adjustable rotation, tilting and height movement functions. Possibility for stepless 3-axis work-piece adjustment guarantees ideal, productive and ergonomic work positions. Inverter-controlled AC-driven rotations are smooth and accurate in all loading conditions. Powerful, hydraulically-operated tilting and height adjustments enable safe positioning of work-pieces into optimum welding and working positions.

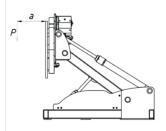
Positioners with loading capacity up to 5000 kg (other various capacities available upon request).

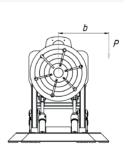
- Positioners are equipped with:
- 3-axis hydraulic system,
- remote controller with 5 meter cable,
- digital speed indicator on the controller panel for monitoring rotation,
- motors with brake and forced fan cooling.

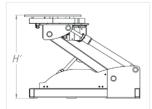


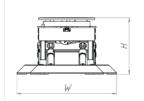


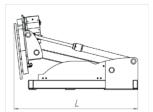












Model	Rated load capacity	Table diameter	Max. height with horizontal table [mm]	Max. height with vertical table	Min. height with vertical table [mm]	Length overall [mm]	Max. height [mm]	Table rotation speed [min/max- rpm]	T-Slots [°]	Table motor power [kW]	Rotation torque [Nm]	Motor power of hydraulic unit	Weight [kg]
		[mm]	А	H′	Н	L	W					[kW]	
MHP-05	0,5	800	930	1650	930	1700	850	0,14 / 1,4	5-72	0,55	2050	0,75	975
MHP-1	1	850	930	1650	930	1900	920	0,14 / 1,4	5-72	0,55	2350	1,1	1050
MHP-2	2	900	1100	1360	910	1990	1600	0,14 / 1,4	5-72	0,75	5000	2,2	1300
MHP-3	3	1050	1950	1950	1050	2275	1980	0,14 / 1,4	5-72	1,10	10500	3	2350
MHP-5	5	1200	1700	1900	1150	2500	1500	0,14 / 1,4	5-72	1,1	15180	4	2700