



- Compact style
- Modular design
- Precise servo technology

This is a 3-station positioner with an endlessly rotating horizontal rotary axis each and a station changer. The station change is made by reversing. It is also available as an endlessly rotating version as an option.

Depending on the size of the positioner, workpieces up to a length of 5,200 mm and a maximum weight of 2000 kg can be moved.

Use the diagram on the backside to find the positioner needed for the required application based on the weight and the distance to the faceplate from the centre of gravity.

Other options are:

- Electrical feedthroughs (16-pin, ASI bus, Profi bus)
- Feedthroughs for compressed air and hydraulics
- Standardised fixture frames

Technical data		RWV3-500	RWV3-1000	RWV3-1500	RWV3-2000
Rated payload	kg	500	1000	1500	2000
Diameter workpiece	mm	1200 / 1600	1200 / 1600	1200 / 1600	1200 / 1600
Base drive		R-3000	R-4000	R-5000	R-6000
Rated torque	Nm	5000	7400	9850	13900
Maximum torque	Nm	1100	16900	22500	31500
Maximum speed	°/sec	57	45	34	28
Index time (120°)	sec	3,4	4,0	4,9	5,5
Rotation drive		DD-500	DD-750	DD-1000	DD-1500
Rated torque	Nm	940	1400	2070	3240
Rated offset COG (center of gravity)	mm	188	140	138	162
Maximum speed	°/sec	170	170	170	126
Index time (180°)	sec	1,5	1,6	1,6	2,2

