

V2-500

Two station positioner with vertical indexing.

Two station positioner for workpieces requiring rotation about one axis. It has been designed for operator ease of use, with a suitable working height for loading and unloading the fixtures, and is delivered complete with an anti-glare shield.

The head- and tailstock modules are equipped with MotoMount fixture mounting system.

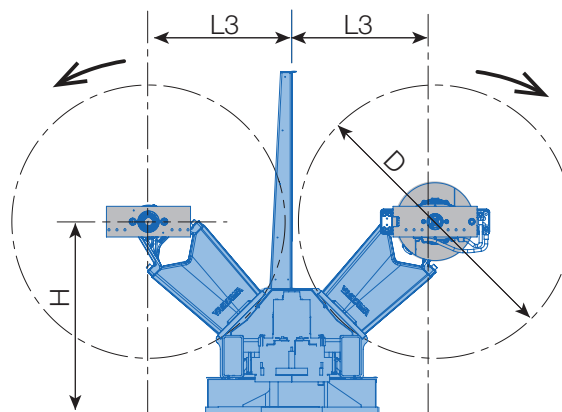
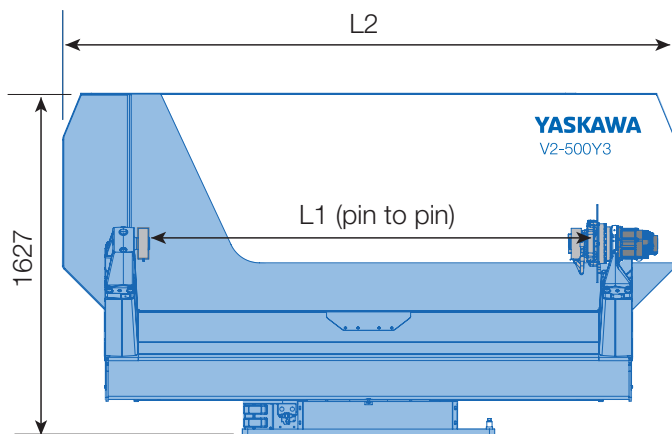


Technical data		V2-500Y3
Max. capacity	load per station	500 kg
Max fixture width	diameter	ø1300, ø1600 mm
Distance between fixture pin-pin		1650, 2050, 2550 mm
Index axis	Motor power	3.7 kW
	Torque dynamic	2251 Nm
	Torque static	1800 Nm
	Index (station changing) time	4.4 sec
Rotating axis	Motor power	1.3 kW
	Torque dynamic	1177 Nm
	Torque static	941 Nm
	Offset	191 mm

New generation
Sigma-7

Fixture holder
MotoMount

Controlled by
YRC1000



Type	Part No.	L1	L2	L3	H	Weight
ø1300 mm	148549-700	1650 mm	2510 mm	682 mm	912 mm	1343 kg
	148549-701	2050 mm	2910 mm			1384 kg
	148549-702	2550 mm	3410 mm			1454 kg
ø1600 mm	148548-700	1650 mm	2510 mm	823 mm	1053 mm	1409 kg
	148548-701	2050 mm	2910 mm			1450 kg
	148548-702	2550 mm	3410 mm			1520 kg

Options	Part No.
2x 3/8" air	137778-200
2x 3/8" air + Signal kit 4 channel I/O Fieldbus+PE	137779-201
2x 3/8" air + Signal kit 4 channel I/O ProfiNet+PE	137779-202
2x 3/8" air + Signal kit 12 channel I/O+PE	137779-203
2x 3/8" air + Signal kit 24 channel I/O+PE	137779-204
2x 3/8" Controlled air	137779-400
2x 3/8" Controlled-air+ Signal kit 4 channel I/O Fieldbus+PE	137779-401
2x 3/8" Controlled-air+ Signal kit 4 channel I/O ProfiNet+PE	137779-402
2x 3/8" Controlled-air+ Signal kit 12 channel I/O+PE	137779-403
2x 3/8" Controlled-air+ Signal kit 24 channel I/O+PE	137779-404
Retrofit adapter for fixtures (Length = L -130)	Headstock Tailstock 2x 143073-100 2x 143074-100
Enhanced welding capacity	140375-101