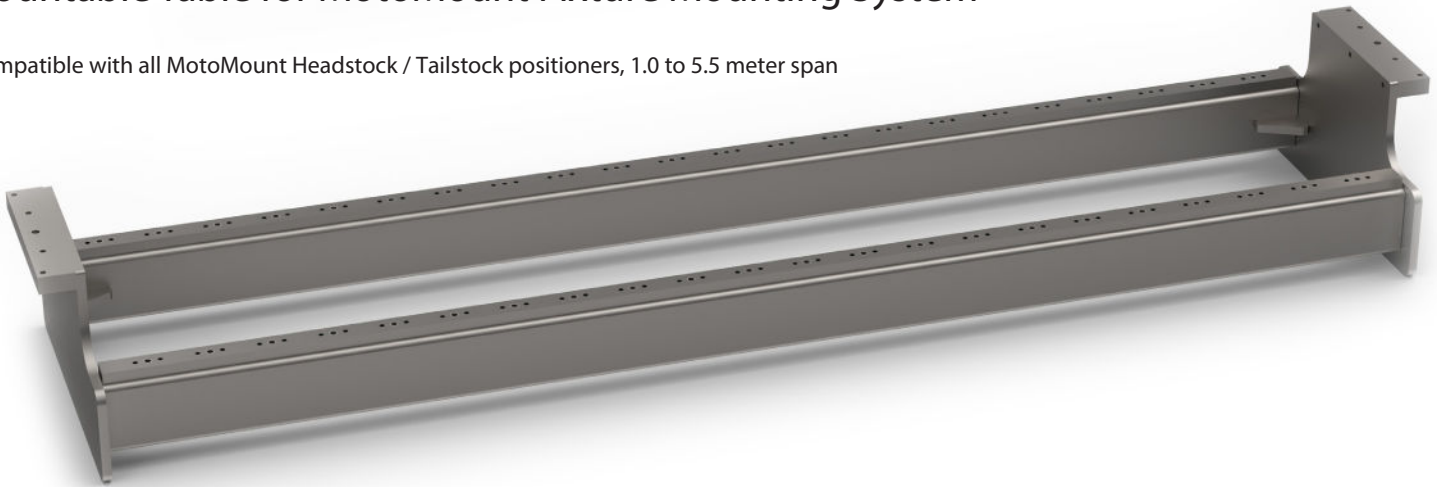


Yaskawa ArcWorld 2000/4000/6000

Mountable Table for MotoMount Fixture Mounting System

Compatible with all MotoMount Headstock / Tailstock positioners, 1.0 to 5.5 meter span



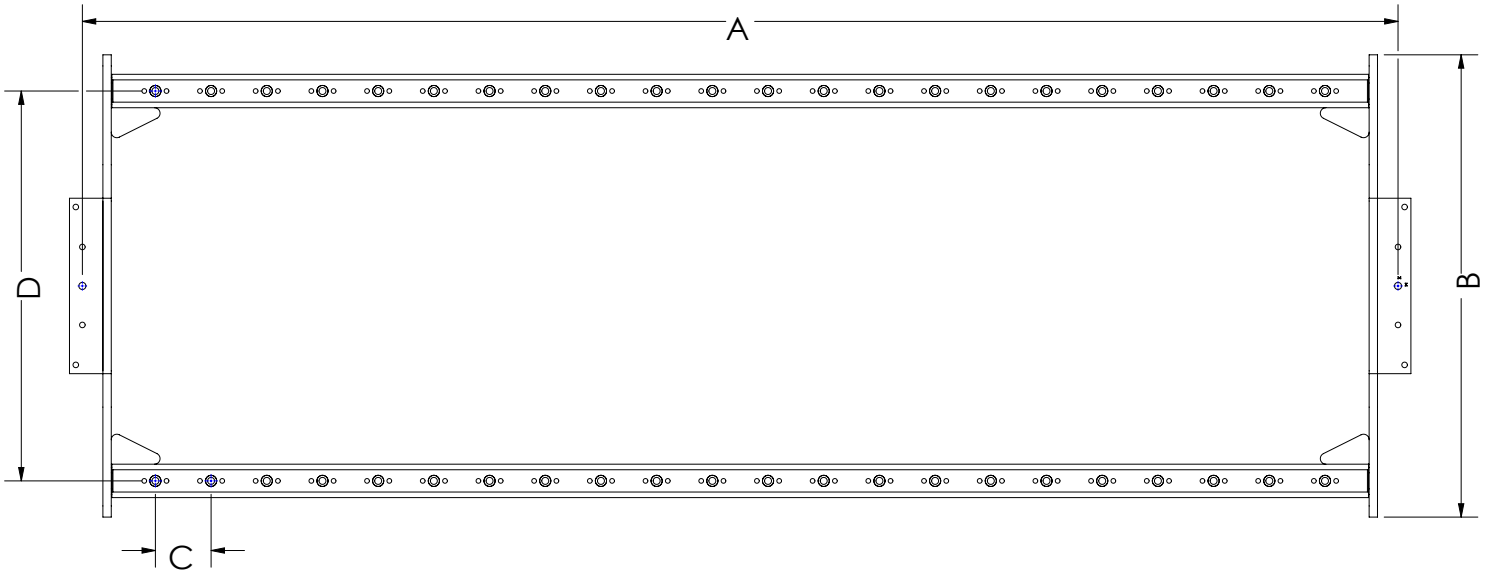
KEY BENEFITS

- Amortized/Eliminates reoccurring Engineering Costs
- Flexible system designed for High-Mix, Low-Volume
- Robust design built to handle automotive production volumes
- Built to withstand 24/7 operation
- Quick changing, utilizing only 8 bolts to remove table / spanner
- Precision located fixtures to minimize program touch-up
- Dowel pin locates fixtures, inserted into hardened drill jig bushings prior to bolting to table / spanner

APPLICATION

- For use with all Yaskawa MotoMount Headstock/ Tailstock positioners
- Maximum stiffness, surfaces machined for flatness. Making copying programs from side A to side B a snap
- Minimum obstruction to welds to both top and bottom
- Drop center optimization for CG and rotational clearance, maximizing the positioners payload
- Quick removal and installation of weld fixtures, dies are changed in minutes
- Accurate repeatable location of table with respect to robot arm
- Accurate and repeatable fixture location, crucial for a low volume high mix environment

Long life expectancy. Designed to withstand the rigors of a 24/7 operation.



SIZE	1 meter	1.5 meter	2 meter	2.5 meter	3 meter	3.5 meter	4 meter	4.5 meter	5 meter	5.5 meter
A Overall Length	1.0 m (3' 3.4")	1.5 m (4' 11")	2.0 m (6' 6.7")	2.5 m (8' 2.4")	3.0 m (9' 10.1")	3.5 m (11' 5.8")	4.0 m (13' 1.5")	4.5 m (14' 9.2")	5.0 m (16' 4.9")	5.5 m (18' 0.5")
B Overall Width	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")	1.05 m (41.5")
C Bolt Hole Spacing	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")	127 mm (5.0")
D Bolt Hole Width	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")	0.889 m (35.0")
Fixture Table Weight	167 kg (367 lb)	195 kg (430 lb)	224 kg (493 lb)	253 kg (557 lb)	281 kg (620 lb)	310 kg (683 lb)	339 kg (747 lb)	367 kg (810 lb)	396 kg (873 lb)	425 kg (937 lb)

OPTIONS

- Fixture hand tool for aligning fixture onto table / spanner
- Customizable bolt hole configuration for fixture placement (if standard spacing does not fit the application)
- Calibration post, for calibrating robot TCP in X, Y & Z axes plus pitch, yaw, & roll of torch. Covers all degrees of freedom.
- Guarantees fastest robot crash recovery on market while minimizing or eliminating process touch-up
- Wide model available for "L" model positioners (750L, 1275L, 2875L)

CUSTOMIZATION AVAILABLE