

# BRTR08TDS5PC Technical Specifications

Power source (KVA)	Power Supply (V)	Recommended IMM (T)	Traverser Stroke	Traverser Stroke (mm)	Crosswise Stroke (mm)	Vertical Stroke (mm)	Stand-by station (mm)	Max loading (Kg)	Cycle time (s)	Dry take out time(s)	Arm model	Model of EOAT	Angel	Working air pressure (MPa)	Air consumption (N-l/cycle)	Positioning accuracy (mm)	Complete machine size (mm)	Net weight (Kg)
3.55	220	50-230	AC servo motor	1300	P: 430 R: 430	810	P: 85 R: 105	3	4.55	0.92	Double arms and ternary form	2 suction 2 fixtures	90°	0.5-0.6	4.0	±0.05	2250*1302*920	295
transverse				Crosswise					Obverse arm					Deputy arm				
Transverse electrical machines	Reducer	Slide rail	Gear rack / Belt	Electrical machines	Reducer	Slide rail	Gear rack / Belt	air cylinder	Electrical machines	Reducer	Slide rail	Gear rack / Belt	Air cylinder	electrical machines	Reducer	Slide rail	Gear rack /Belt	Air cylinder
750w	750W 1: 9	25mm	Belt-: 20mm	400W*2	400W*2 1:9	20mm	Belt: 20mm	\	750W	750W 1:9	20mm 20mm 20mm	Belt: 20mm 15mm	\	750W	750W 1:9	20mm 20mm 20mm	Belt: 20mm 15mm	\

