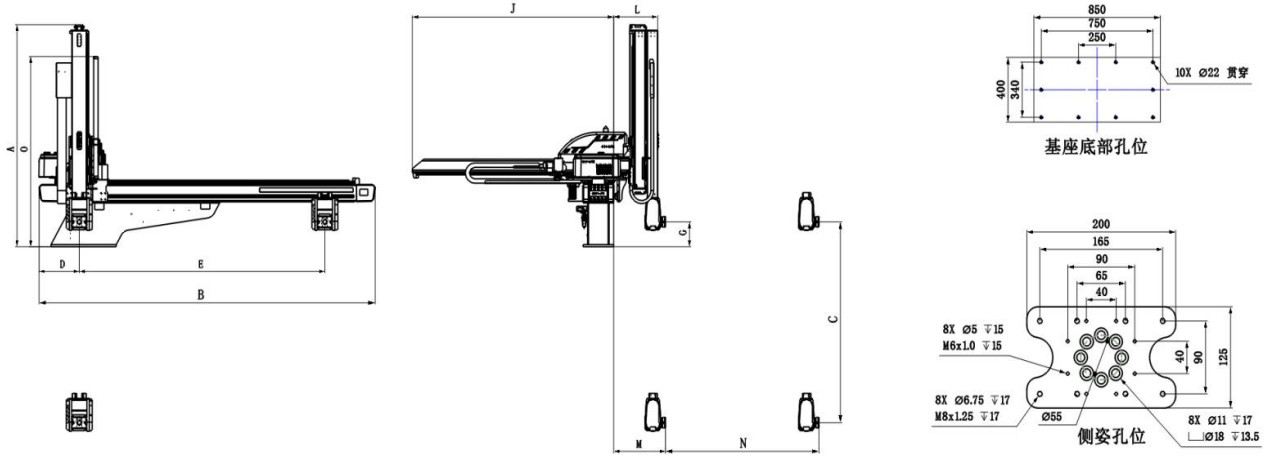
BRTN24WSS5PC（ Version 32） Technical specifications

Power supply (KVA)	Power source (V)	Recommed IMM (T)	Drive method	Tranverse Stroke (mm)	Crosswise Stroke (mm)	Vertical stroke (mm)	Stand-by position	Max loading (Kg)	Cycle time (s)	Take out times (s)	Arm model	Model of EOAT	Angle	Air pressure (MPa)	Air consumption (Nl/cycle)	Position accuracy (mm)	Complete machine size(mm)	Weight (Kg)
5.9	220	1300-2100	AC servo motor	3200	2000	2400	297.2	40	15.38	7.04	Single arm and telescopic type	Four suctions two fixtures	C axis：180° A axis：360°	0.5-0.6	15	±0.05	4380*3197*2654	1761

transverse				Crosswise					Obverse arm					Deputy arm				
Electrical machine	Reducer	Slide Rail	Gear rack/belt	Electrical machine	Reducer	Slide Rail	Gear rack/belt	Cylinder	Electrical machine	Reducer	Slide Rail	Gear rack/belt	Cylinder	Electrical machine	Reducer	Slide Rail	Gear rack/belt	Cylinder
1800w	1500W 1：9	30mm	Gear：29*29	1700W	1500W 1：9	30mm	Gear： 29*29	/	1800w	2000W 1：25	30mm 25mm	Belt：45 Gear：29*29	50-1350	/	/	/	/	/

Denote:W:Telescopic type. S:Product arm. S5:Five-axis driven by AC Servo Motor(Traverse-axis、AC-axis、Vertical-axis+Crosswise-axis).

The above-mentioned cycle time are the results of our internal test standard,In the actual application process of the machine,they will vary according to the actual operation ,loading and debugging parameters.



基座底部孔位

侧姿孔位

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
BRTN24WSS5PC	2654	4380	2400	525	3200	/	297.2	/	/	2624.5	/	572.5	675.2	2000	2273

Product Features

BRTN30WSS5PC is suitable for all types of 2200T-4000T plastic injection molding machines,five-axis AC servo drive,with AC servo axis on wrist,A axis rotation 360 degrees,C axis rotation 180 degrees, It can adjust fixture freely,wlth long service life,high accuracy,low failure rate and simple maintenance. It is maInly used for quick Injection or complex angle injection,Especially sultable for long shape products such as automotive products,washing machines and household appliances.

FIve-axls driver and controller integrated system: less connecting line,long distance communication, good expansion performance strong anti interference ability,high repeat precision,can simultaneously control multiple axis,simple equipment maintenance,low failure rate.

Without further notice if specification and exterior have been changed because of improvement.Thanks for your understanding.