

MaxCW Series

Full Servo Robot

IMM Range 850 - 1300 Ton

IMM Range 1500 - 2400 Ton

IMM Range 2100 - 2800 Ton

Features

- Plinth plate
- 2 Vacuum circuits & 2 gripper circuits
- 20 Spare input / output circuits
- Pneumatic rotate C-Axis
- 3 - Axis synchronized servo movement
- Absolute encoders (faster robot programming)
- Fully unlocked robot pendant
- Large mould storage capacity
- Programs stored in cabinet, not pendant (data not lost if pendant damaged)
- 8 Metre long pendant cable for manoeuvrability while programming
- Advanced mould and vertical arm protection
- Flexible orientation swap for operator or non operator part discharge
- Euromap adaptor for 67 moulding machines
- STO (Safe Torque Off) drives with floor mounted electrical panel



Options

- Additional vacuum circuit with detection
- Additional gripper circuit
- Expanded I/O
- Pneumatic Wrist Rotation
- Extended Traverse
- Custom End Of Arm Tooling
- Dual Arm
- Conveyors & Guarding

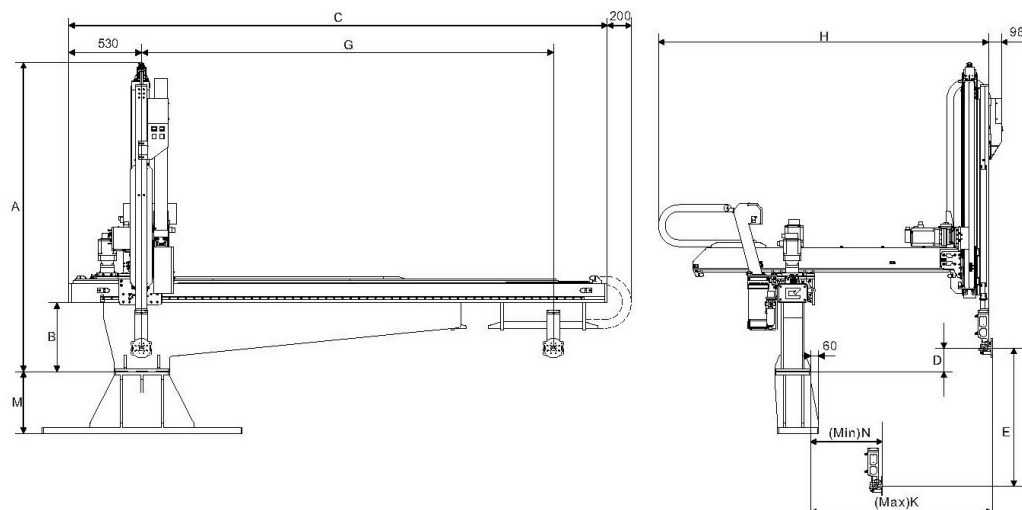


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MaxCW 15-P 2000 IMM Range 850 - 1300 Ton



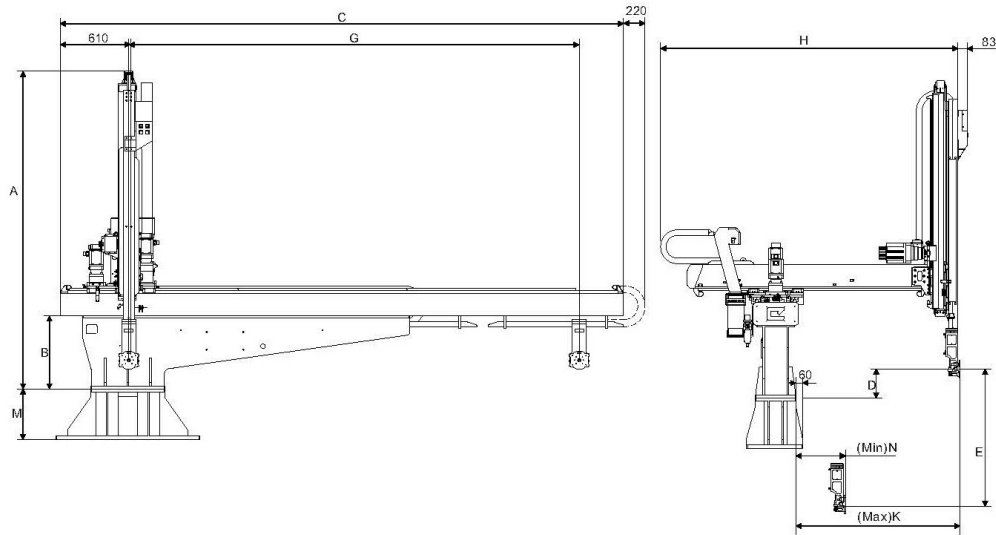
DIMENSIONS

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q
MaxCW 15 2000	2215	500	4440	205	2000	/	3000	2600	/	/	1790	/	/	390		

MaxCW - 15 - 2000	SPECIFICATION	
Movement	Telescopic	Vertical Arm
IMM Range	850-1300	Ton
Max Payload	15	kg
Vertical Stroke 'Z'	2000	mm
Crosswise 'Y'	1790	mm
Traverse 'X'	3000	mm
Gripper Angle	90	Degree
Robot Weight	1050	kg
Drive System	AC Servo Motor	Drive
Working Air Pressure	5-8	Bar
Air Consumption	2	NI/Cycle
Power Supply	415v50/60Hz 3 phase	17.5 Amps

MaxCW 25-P 2500

IMM Range 1500 - 2400 Ton

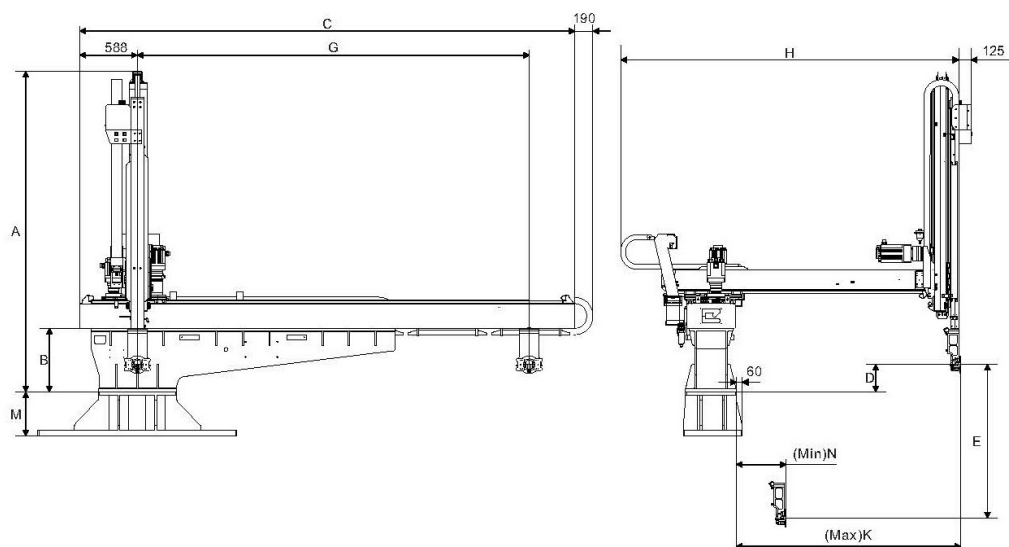


DIMENSIONS

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q
MaxCW 25 2500	2830	650	5003	260	2500	/	4000	2750	/	/	1840	/	/	440		

MaxCW - 25 - 2500	SPECIFICATION	
Movement	Telescopic	Vertical Arm
IMM Range	1500-2400	Ton
Max Payload	25	kg
Vertical Stroke 'Z'	2500	mm
Crosswise 'Y'	1840	mm
Traverse 'X'	4000	mm
Gripper Angle	90	Degree
Robot Weight	2250	kg
Drive System	AC Servo Motor	Drive
Working Air Pressure	5-8	Bar
Air Consumption	4	NI/Cycle
Power Supply	415v50/60Hz 3 phase	17.5 Amps

MaxCW 35-P 3000 IMM Range 2100 - 2800 Ton



DIMENSIONS

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q
MaxCW 35 3000	3270	650	5054	280	3000	/	4000	3450	/	/	2280	/	/	510		

MaxCW - 35 - 3000	SPECIFICATION	
Movement	Telescopic	Vertical Arm
IMM Range	2100-2800	Ton
Max Payload	35	kg
Vertical Stroke 'Z'	3000	mm
Crosswise 'Y'	2280	mm
Traverse 'X'	4000	mm
Gripper Angle	90	Degree
Robot Weight	2900	kg
Drive System	AC Servo Motor	Drive
Working Air Pressure	5-8	Bar
Air Consumption	8	NI/Cycle
Power Supply	415v50/60Hz 3 phase	30 Amps