

Higher Precision



Higher Protection Level(IP67)



Higher Speed



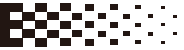
Better Price Performance



Wuhu Moka Robot Technology Co., Ltd. is a company engaged in the research and development, manufacturing and sales of industrial robots. Its products include six-axis general-purpose robots and hollow welding robots. The company follows the business philosophy of "pursuing excellence and customer first". Relying on its leading robot technology advantages and its own strong system integration capabilities, it continuously conducts technology research and development and innovation, while providing users with the best industrial robot body solutions, which are widely used in arc welding, spot welding, gluing, cutting, handling, palletizing, painting, machine tool loading and unloading, grinding, assembly, teaching and other fields, providing customers with high-value, high-precision, high-speed, and cost-effective industrial robot bodies.

Honorary qualifications





MB04SC-300



MB04SC-400



MB10SC-500



MB10SC-600



MB10SC-700



MB10SC-800



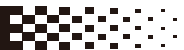
MB25SC-800



MB25SC-900



MB25SC-1000



MB10S-740



MB08S-1000



MB10S-920



MB07CP-990



MB12CP-1250



MB20CP-1420



MB40CP-1800



MB15-1550



MB20-2060



MB25-1840



MB30-2100



MB35-1870



MB45-1870



MB45G-1860



MB50-2650



MB70-2150



MB150-3200



MB220-2700



MB280-2650



MB180C-3200



MB10W-1500



MB10W-2050



MB15C-1500



MB15CD-1500



MR10C-1488



MR30C-1750



MR10W-1440-D



MR12-2010



MOKA 摩卡

Number of axis	4-axis		Maximum speed	Moving range
Motion radius	300mm	J1 axis S	J1+J2 5950mm/s	$\pm 145^\circ$
Power capacity	1.5KVA	J2 axis L		$\pm 120^\circ$
Max payload	Rated 1KG/Max 4KG	J3 axis U	1200mm/s	150mm
Repeatability	$\pm 0.01\text{mm}$	J4 axis R	880°/s	$\pm 360^\circ$
Robot mass	15KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 6$	Mounting position		Floor



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MB04SC-400

PAYLOAD : 1-4KG

REPEATABILITY : $\pm 0.01\text{mm}$



Number of axis	4-axis		Maximum speed	Moving range
Motion radius	400mm	J1 axis S	J1+J2 7200mm/s	$\pm 145^\circ$
Power capacity	1.5KVA	J2 axis L		$\pm 145^\circ$
Max payload	Rated 1KG/Max 4KG	J3 axis U	1200mm/s	150mm
Repeatability	$\pm 0.01\text{mm}$	J4 axis R	880°/s	$\pm 360^\circ$
Robot mass	15.5KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 6$	Mounting position		Floor



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Number of axis	4-axis		Maximum speed	Moving range
Motion radius	500mm	J1 axis S	J1+J2	$\pm 135^\circ$
Power capacity	2.0KVA	J2 axis L	7380mm/s	$\pm 145^\circ$
Max payload	Rated 5KG/Max 10KG	J3 axis U	1100mm/s	200mm
Repeatability	$\pm 0.02\text{mm}$	J4 axis R	880°/s	$\pm 360^\circ$
Robot mass	24KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 6$	Mounting position		Floor



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MB10SC-600



PAYLOAD:5-10KG REPEATABILITY : ±0.02mm



Number of axis	4-axis		Maximum speed	Moving range
Motion radius	600mm	J1 axis S	J1+J2	±135°
Power capacity	2.0KVA	J2 axis L	8100mm/s	±150°
Max payload	Rated 5KG/Max 10KG	J3 axis U	1100mm/s	200mm
Repeatability	±0.02mm	J4 axis R	880°/s	±360°
Robot mass	28KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	Φ6	Mounting position		Floor



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Number of axis	4-axis		Maximum speed	Moving range
Motion radius	700mm	J1 axis S	J1+J2	$\pm 135^\circ$
Power capacity	2.0KVA	J2 axis L	9580mm/s	$\pm 150^\circ$
Max payload	Rated 5KG/Max 10KG	J3 axis U	1100mm/s	200mm
Repeatability	$\pm 0.02\text{mm}$	J4 axis R	880°/s	$\pm 360^\circ$
Robot mass	29KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 6$	Mounting position		Floor



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MB10SC-800

PAYLOAD : 5-10KG REPEATABILITY : $\pm 0.02\text{mm}$

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Number of axis	4-axis		Maximum speed	Moving range
Motion radius	800mm	J1 axis S	J1+J2	$\pm 135^\circ$
Power capacity	2.0KVA	J2 axis L	10927.2mm/s	$\pm 150^\circ$
Max payload	Rated 5KG/Max 10KG	J3 axis U	1100mm/s	200mm
Repeatability	$\pm 0.02\text{mm}$	J4 axis R	880°/s	$\pm 360^\circ$
Robot mass	32KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 6$	Mounting position		Floor



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Number of axis	4-axis		Maximum speed	Moving range
Motion radius	800mm	J1 axis S	J1+J2	$\pm 135^\circ$
Power capacity	3.0KVA	J2 axis L	9210mm/s	$\pm 150^\circ$
Max payload	Rated 10KG/Max 25KG	J3 axis U	2020mm/s	420mm
Repeatability	$\pm 0.025\text{mm}$	J4 axis R	720°/s	$\pm 360^\circ$
Robot mass	63KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 8$	Mounting position		Floor



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Number of axis	4-axis		Maximum speed	Moving range
Motion radius	900mm	J1 axis S	J1+J2	$\pm 135^\circ$
Power capacity	3.0KVA	J2 axis L	10360mm/s	$\pm 150^\circ$
Max payload	Rated 10KG/Max 25KG	J3 axis U	2020mm/s	420mm
Repeatability	$\pm 0.025\text{mm}$	J4 axis R	$720^\circ/\text{s}$	$\pm 360^\circ$
Robot mass	64.5KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\phi 8$	Mounting position		Floor



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Number of axis	4-axis		Maximum speed	Moving range
Motion radius	1000mm	J1 axis S	J1+J2	$\pm 135^\circ$
Power capacity	3.0KVA	J2 axis L	11520mm/s	$\pm 150^\circ$
Max payload	Rated 10KG/Max 25KG	J3 axis U	2020mm/s	420mm
Repeatability	$\pm 0.025\text{mm}$	J4 axis R	720°/s	$\pm 360^\circ$
Robot mass	66KG	Input/Output signals		Standard 16 in/16 out 24 VDC
Built-in air tube	$\Phi 8$	Mounting position		Floor



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MB10S-740

PAYLOAD : 10KG

REPEATABILITY : $\pm 0.02\text{mm}$

MOKA



Number of axis	6-axis	Maximum speed	Moving range
Motion radius	920mm	J1 axis S	$\pm 170^\circ$
Power capacity	3.0KVA	J2 axis L	$-140^\circ \sim +80^\circ$
Max Payload	10KG	J3 axis U	$-75^\circ \sim +200^\circ$
Repeatability	$\pm 0.02\text{mm}$	J4 axis R	$\pm 190^\circ$
Robot mass	47KG	J5 axis B	$\pm 130^\circ$
Built-in air tube	$\Phi 6$	J6 axis T	$\pm 360^\circ$
Protection class	IP67	Input/Output signals	Standard 16 in/16 out 24 VDC
		Mounting position	Floor/frame/ceiling



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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	1002mm	J1 axis S	300°/s	$\pm 170^\circ$
Power capacity	3.0KVA	J2 axis L	300°/s	$-140^\circ \sim +80^\circ$
Max Payload	8KG	J3 axis U	400°/s	$-75^\circ \sim +200^\circ$
Protection class	IP67	J4 axis R	550°/s	$\pm 190^\circ$
Repeatability	$\pm 0.02\text{mm}$	J5 axis B	560°/s	$\pm 130^\circ$
Robot mass	49KG	J6 axis T	975°/s	$\pm 360^\circ$
Built-in air tube	$\phi 6$	J4 axis R(N.m)		18
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		18
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)		9



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MB10S-920

PAYLOAD : 10KG

REPEATABILITY : $\pm 0.02\text{mm}$

MOKA



Number of axis	6-axis		Maximum speed	Moving range
Motion radius	740mm	J1 axis S	300°/s	$\pm 170^\circ$
Power capacity	3.0KVA	J2 axis L	300°/s	$-140^\circ \sim +80^\circ$
Max Payload	10KG	J3 axis U	400°/s	$-75^\circ \sim +200^\circ$
Repeatability	$\pm 0.02\text{mm}$	J4 axis R	550°/s	$\pm 190^\circ$
Robot mass	45KG	J5 axis B	560°/s	$\pm 125^\circ$
Built-in air tube	$\Phi 6$	J6 axis T	975°/s	$\pm 360^\circ$
Protection class	IP67	Input/Output signals		Standard 16 in/16 out 24 VDC
		Mounting position		Floor/frame/ceiling



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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	990mm	J1 axis S	180°/s	$\pm 180^\circ$
Power capacity	4.5KVA	J2 axis L	180°/s	$\pm 180^\circ$
Max Payload	7KG	J3 axis U	240°/s	$\pm 180^\circ$
Repeatability	$\pm 0.04\text{mm}$	J4 axis R	240°/s	$\pm 190^\circ$
Robot mass	26KG	J5 axis B	240°/s	$\pm 180^\circ$
Built-in air tube	$\Phi 10$	J6 axis T	240°/s	$\pm 360^\circ$
Protection class	IP67	J4 axis R(N.m)	Axis 4 R (N.m)	22
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	17
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	Axis 6 T (N.m)	8



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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	1250mm	J1 axis S	120°/s	±180°
Power capacity	4.5KVA	J2 axis L	120°/s	±180°
Max Payload	12KG	J3 axis U	180°/s	±180°
Repeatability	±0.04mm	J4 axis R	180°/s	±190°
Robot mass	43KG	J5 axis B	180°/s	±180°
Built-in air tube	Φ10	J6 axis T	180°/s	±360°
Protection class	IP67	J4 axis R(N.m)	Axis 4 R (N.m)	35
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	25
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	Axis 6 T (N.m)	11



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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	1420mm	J1 axis S	80°/s	±180°
Power capacity	4.5KVA	J2 axis L	80°/s	±180°
Max Payload	20KG	J3 axis U	120°/s	±180°
Repeatability	±0.04mm	J4 axis R	120°/s	±190°
Robot mass	45KG	J5 axis B	100°/s	±180°
Built-in air tube	Φ10	J6 axis T	120°/s	±360°
Protection class	IP67	J4 axis R(N.m)	Axis 4 R (N.m)	65
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	60
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	Axis 6 T (N.m)	28



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Number of axis	6-axis	Maximum speed		Moving range
Motion radius	1800mm	J1 axis S	120°/s	±180°
Power capacity	4.5KVA	J2 axis L	120°/s	±180°
Max Payload	40KG	J3 axis U	120°/s	±220°
Repeatability	±0.05mm	J4 axis R	235°/s	±180°
Robot mass	85KG	J5 axis B	235°/s	±180°
Built-in air tube	Φ10	J6 axis T	235°/s	±270°
Protection class	IP67	J4 axis R(N.m)	Axis 4 R (N.m)	102
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	86
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	Axis 6 T (N.m)	32



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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	1550mm	J1 axis S	290°/s	$\pm 180^\circ$
Power capacity	8.0KVA	J2 axis L	237°/s	+90°~-170°
Max Payload	15KG	J3 axis U	270°/s	+155°~-90°
Protection class	IP65/IP67	J4 axis R	360°/s	$\pm 190^\circ$
Repeatability	$\pm 0.03\text{mm}$	J5 axis B	360°/s	$\pm 135^\circ$
Robot mass	147KG	J6 axis T	700°/s	$\pm 360^\circ$
Built-in air tube	$\Phi 8$	J4 axis R(N.m)		23
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		23
Mounting position	Floor	J6 axis T(N.m)		10

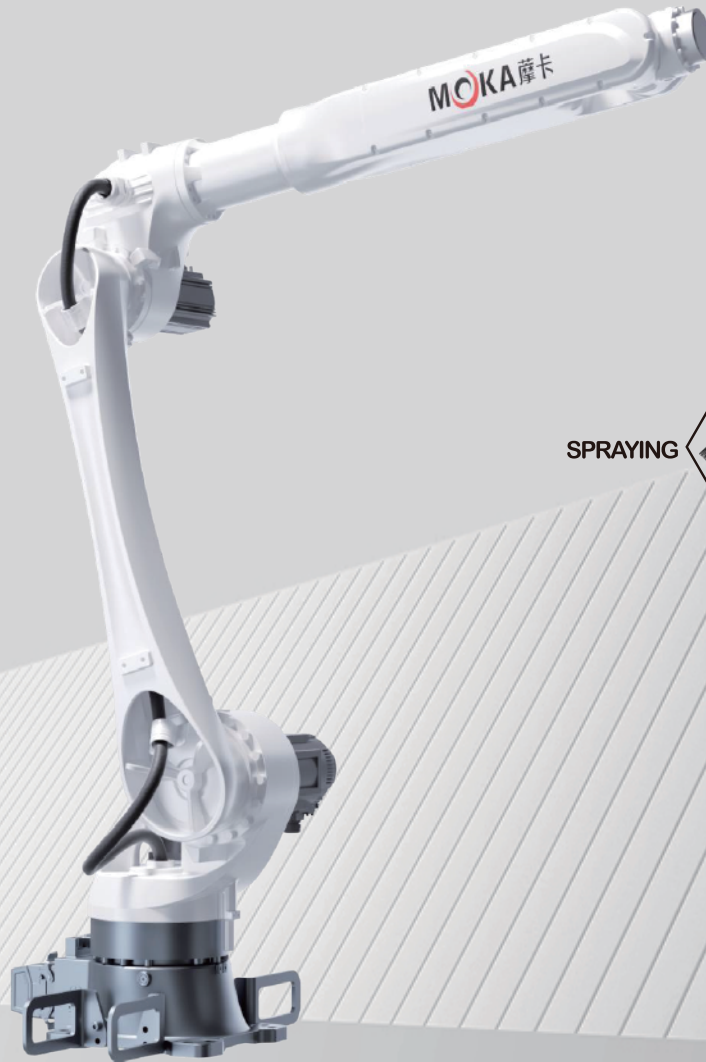
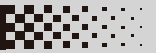


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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	2060mm	J1 axis S	204°/s	±180°
Power capacity	4.5KVA	J2 axis L	206°/s	+90°~-160°
Max Payload	20KG	J3 axis U	285°/s	+85°~-155°
Protection class	IP65/IP67	J4 axis R	360°/s	±190°
Repeatability	±0.02mm	J5 axis B	409°/s	±135°
Robot mass	207KG	J6 axis T	654°/s	±360°
Built-in air tube	Φ10	J4 axis R(N.m)		45
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		45
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)		28

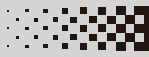


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Number of axis	6-axis	Maximum speed	Moving range
Motion radius	1840mm	J1 axis S	$\pm 180^\circ$
Power capacity	4.5KVA	J2 axis L	$+90^\circ \sim -160^\circ$
Max Payload	25KG	J3 axis U	$+85^\circ \sim -155^\circ$
Protection class	IP65/IP67	J4 axis R	$\pm 190^\circ$
Repeatability	$\pm 0.02\text{mm}$	J5 axis B	$\pm 135^\circ$
Robot mass	203KG	J6 axis T	$\pm 360^\circ$
Built-in air tube	$\phi 10$	J4 axis R(N.m)	50
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	50
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	30

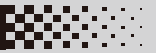


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Number of axis	6-axis	Maximum speed	Moving range
Motion radius	2100mm	J1 axis S	±180°
Power capacity	8.0KVA	J2 axis L	+98°~-160°
Max Payload	30KG	J3 axis U	+200°~-80°
Protection class	IP54/IP67	J4 axis R	±200°
Repeatability	±0.05mm	J5 axis B	±130°
Robot mass	264KG	J6 axis T	±360°
Built-in air tube	Φ8	J4 axis R(N.m)	80
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	80
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	50



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Number of axis	6-axis			Moving range
Motion radius	1870mm	J1 axis S	202°/s	±180°
Power capacity	8.0KVA	J2 axis L	211°/s	+98°~-160°
Max Payload	35KG	J3 axis U	234°/s	+200°~-80°
Repeatability	±0.03mm	J4 axis R	Maximum speed	±200°
Robot mass	260KG	J5 axis B	405°/s	+40°~-220°
Built-in air tube	Φ8	J6 axis T	535°/s	±360°
Protection class	IP54/IP67	J4 axis R(N.m)	Axis 4 R (N.m)	80
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	80
Mounting position	Floor/frame/ceiling	J6 axis T(N.m)	Axis 6 T (N.m)	50

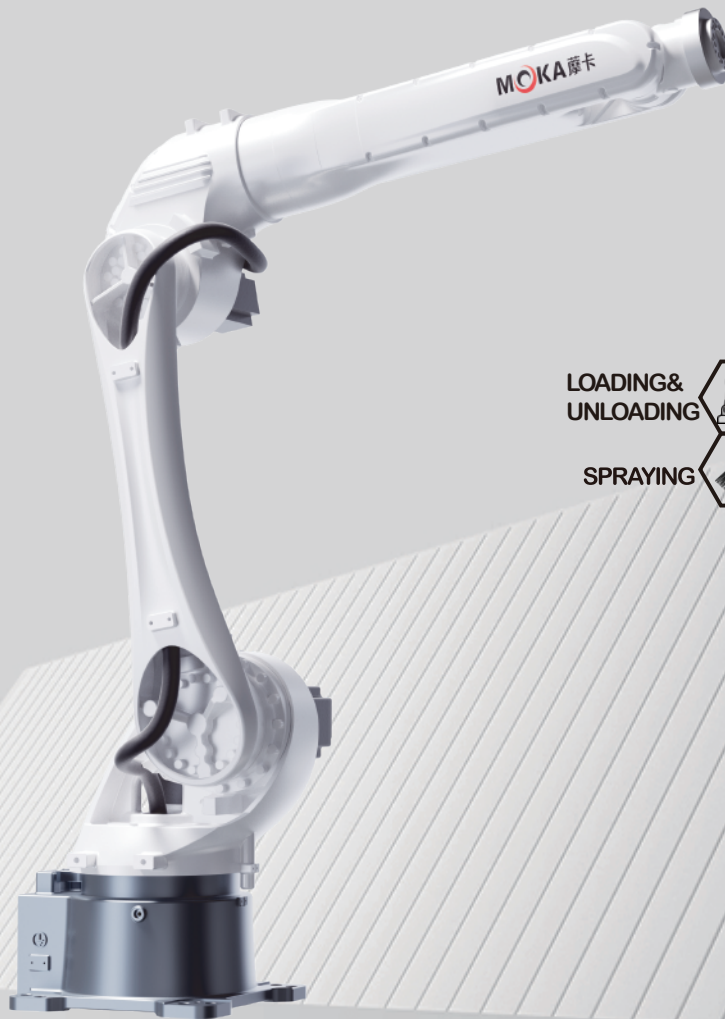


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Motion radius	1870mm	J1 axis S	202°/s	±180°
Power capacity	8.0KVA	J2 axis L	211°/s	+98°~-160°
Max Payload	45KG	J3 axis U	210°/s	+200°~-80°
Repeatability	±0.03mm	J4 axis R	420°/s	±200°
Robot mass	286KG	J5 axis B	285°/s	+40°~-220°
Built-in air tube	Φ8	J6 axis T	410°/s	±360°
Protection class	IP54/IP67	J4 axis R(N.m)	Axis 4 R (N.m)	103
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	103
Mounting position	Floor	J6 axis T(N.m)	Axis 6 T (N.m)	100

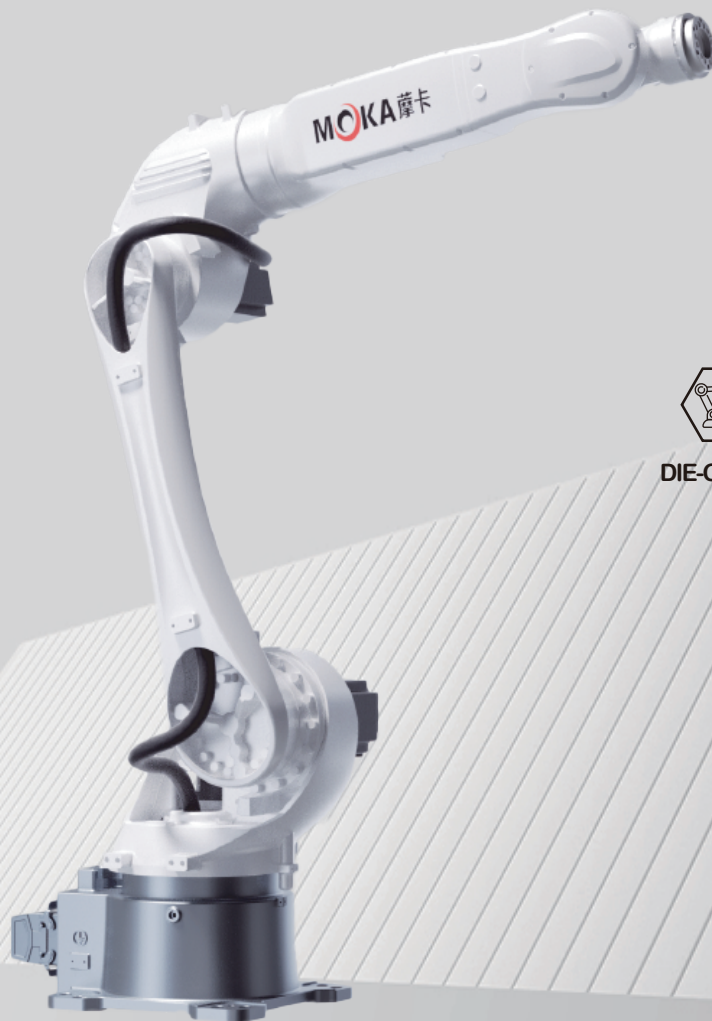


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DIE-CASTING

Number of axis	6-axis		Maximum speed	Moving range
Motion radius	1860mm	J1 axis S	202°/s	±180°
Power capacity	8.0KVA	J2 axis L	211°/s	+98°~-160°
Max Payload	45KG	J3 axis U	210°/s	+200°~-80°
Repeatability	±0.03mm	J4 axis R	310°/s	±200°
Robot mass	281KG	J5 axis B	275°/s	±360°
Built-in air tube	Φ8	J6 axis T	275°/s	±360°
Protection class	IP65/IP67	J4 axis R(N.m)	Axis 4 R (N.m)	103
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)	Axis 5 B (N.m)	103
Mounting position	Floor	J6 axis T(N.m)	Axis 6 T (N.m)	100



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Number of axis	6-axis		Maximum speed	Moving range
Motion radius	2650mm	J1 axis S	180°/s	±180°
Power capacity	8.0KVA	J2 axis L	155°/s	+120°~-150°
Max Payload	50KG	J3 axis U	200°/s	+190°~-80°
Protection class	IP67	J4 axis R	260°/s	±190°
Repeatability	±0.05mm	J5 axis B	260°/s	±125°
Robot mass	500KG	J6 axis T	370°/s	±360°
Built-in air tube	Φ8	J4 axis R(N.m)		262
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		262
Mounting position	Floor	J6 axis T(N.m)		193

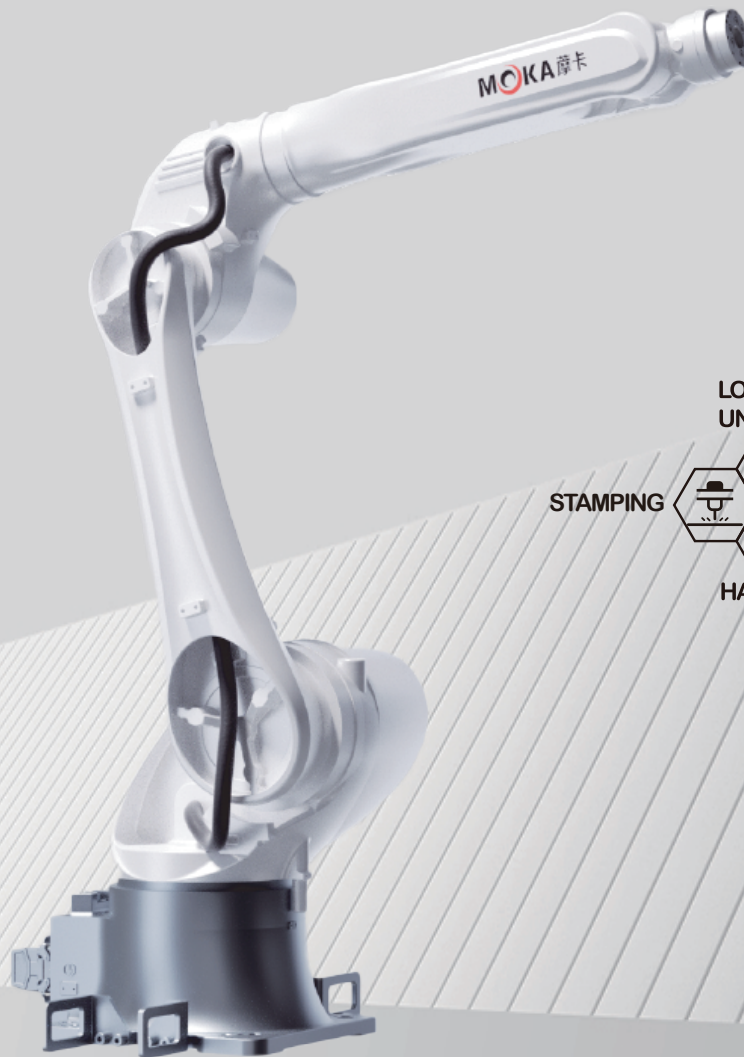


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Number of axis	6-axis	Maximum speed		Moving range
Motion radius	2150mm	J1 axis S	180°/s	$\pm 180^\circ$
Power capacity	8.0KVA	J2 axis L	155°/s	+120°~-150°
Max Payload	70KG	J3 axis U	200°/s	+190°~-80°
Protection class	IP67	J4 axis R	260°/s	$\pm 190^\circ$
Repeatability	$\pm 0.05\text{mm}$	J5 axis B	260°/s	$\pm 125^\circ$
Robot mass	545KG	J6 axis T	370°/s	$\pm 360^\circ$
Built-in air tube	$\Phi 8$	J4 axis R(N.m)		262
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		262
Mounting position	Floor	J6 axis T(N.m)		193



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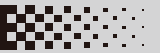
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MB150-3200

PAYLOAD : 150KG

REPEATABILITY : ±0.06mm

MOKA



Number of axis	6-axis	Maximum speed		Moving range
Motion radius	3200mm	J1 axis S	115°/s	±180°
Power capacity	25.0KVA	J2 axis L	95°/s	+60°~-80°
Max Payload	150KG	J3 axis U	115°/s	+157.5°~-80°
Protection class	IP54/IP67	J4 axis R	170°/s	±190°
Repeatability	±0.06mm	J5 axis B	145°/s	±125°
Robot mass	1105KG	J6 axis T	210°/s	±360°
Built-in air tube	Φ10	J4 axis R(N.m)		1045
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		1045
Mounting position	Floor	J6 axis T(N.m)		858



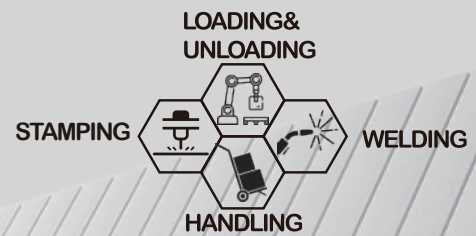
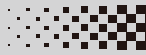
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MADE BY MOKAROBOT



Number of axis	6-axis	Maximum speed		Moving range
Motion radius	2700mm	J1 axis S	115°/s	±180°
Power capacity	25.0KVA	J2 axis L	95°/s	+60°~-80°
Max Payload	220KG	J3 axis U	115°/s	+157.5°~-80°
Protection class	IP54/IP67	J4 axis R	170°/s	±190°
Repeatability	±0.06mm	J5 axis B	145°/s	±125°
Robot mass	1060KG	J6 axis T	210°/s	±360°
Built-in air tube	Φ10	J4 axis R(N.m)		1045
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		1045
Mounting position	Floor	J6 axis T(N.m)		858



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Number of axis	6-axis	Maximum speed		Moving range
Motion radius	2650mm	J1 axis S	120°/s	±180°
Power capacity	25.0KVA	J2 axis L	110°/s	+60°~-180°
Max Payload	280KG	J3 axis U	115°/s	+95°~-80°
Protection class	IP54/IP67	J4 axis R	190°/s	±210°
Repeatability	±0.06mm	J5 axis B	135°/s	±125°
Robot mass	1240KG	J6 axis T	220°/s	±360°
Built-in air tube	Φ10	J4 axis R(N.m)		1134
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		1134
Mounting position	Floor	J6 axis T(N.m)		752



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LOADING & UNLOADING



PALLETIZING

HANDLING

Number of axis	4-axis	Maximum speed	Moving range
Motion radius	3200mm	J1 axis S	$\pm 180^\circ$
Power capacity	25.0KVA	J2 axis L	$+38^\circ \sim -80^\circ$
Max Payload	180KG	J3 axis U	$+20^\circ \sim -76^\circ$
Protection class	IP65	J4 axis R	$\pm 360^\circ$
Repeatability	$\pm 0.06\text{mm}$	Input/Output signals	Standard 16 in/16 out 24 VDC
Robot mass	1150KG	Mounting position	Floor
Built-in air tube	$\Phi 10$		



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MB10W-1500

PAYLOAD : 10KG

REPEATABILITY : $\pm 0.03\text{mm}$

MOKA



SPECIAL FOR WELDING

(Gas shielding, Argon arc, Laser, Aluminum, Stainless steel, Carbon steel)

Number of axis	6-axis	Maximum speed		Moving range
Motion radius	1500mm	J1 axis S	245°/s	$\pm 180^\circ$
Power capacity	4.5KVA	J2 axis L	210°/s	+90°~-170°
Max Payload	10KG	J3 axis U	250°/s	+160°~-92°
Protection class	IP65/IP67	J4 axis R	330°/s	$\pm 150^\circ$
Repeatability	$\pm 0.03\text{mm}$	J5 axis B	460°/s	+90°~-135°
Robot mass	145KG	J6 axis T	700°/s	$\pm 360^\circ$
Built-in air tube	$\Phi 8$	J4 axis R(N.m)		22
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		22
Mounting position	Floor	J6 axis T(N.m)		10



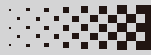
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MADE BY MOKAROBOT



SPECIAL FOR WELDING
(Gas shielding, Argon arc, Laser, Aluminum, Stainless steel, Carbon steel)

Number of axis	6-axis	Maximum speed		Moving range
Motion radius	2050mm	J1 axis S	204°/s	±165°
Power capacity	4.5KVA	J2 axis L	245°/s	-85°~+160°
Max Payload	10KG	J3 axis U	275°/s	-85°~+150°
Protection class	IP65/IP67	J4 axis R	330°/s	±150°
Repeatability	±0.03mm	J5 axis B	460°/s	-90°~+135°
Robot mass	268KG	J6 axis T	700°/s	±210°
Built-in air tube	Φ10	J4 axis R(N.m)		25
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		25
Mounting position	Floor	J6 axis T(N.m)		15



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MB15C-1500

PAYLOAD : 15KG

REPEATABILITY : $\pm 0.03\text{mm}$

MOKA



Number of axis	5-axis		Maximum speed	Moving range
Motion radius	1500mm	J1 axis S	245°/s	$\pm 180^\circ$
Power capacity	4.5KVA	J2 axis L	210°/s	$-85^\circ \sim +165^\circ$
Max Payload	15KG	J3 axis U	270°/s	$-85^\circ \sim +150^\circ$
Protection class	IP65/IP67	J4 axis R		
Repeatability	$\pm 0.03\text{mm}$	J5 axis B	360°/s	$\pm 180^\circ$
Robot mass	300KG	J6 axis T	720°/s	$\pm 210^\circ$
Built-in air tube	$\phi 10$	J4 axis R(N.m)		22
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		22
Mounting position	Floor/frame	J6 axis T(N.m)		12



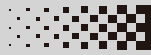
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MADE BY MOKAROBOT



Number of axis	5-axis	Maximum speed		Moving range
Motion radius	1500mm	J1 axis S	245°/s	±180°
Power capacity	4.5KVA	J2 axis L	210°/s	-85°~+165°
Max Payload	15KG	J3 axis U	270°/s	-85°~+150°
Protection class	IP65/IP67	J4 axis R		
Repeatability	±0.03mm	J5 axis B	360°/s	±180°
Robot mass	300KG	J6 axis T	720°/s	±210°
Built-in air tube	Φ10	J4 axis R(N.m)		22
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		22
Mounting position	Floor/frame	J6 axis T(N.m)		12



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MR10C-1488

PAYLOAD : 10KG

REPEATABILITY : $\pm 0.05\text{mm}$

MOKA



LOADING & UNLOADING



PALLETIZING

HANDLING

Number of axis 4-axis

Motion radius 1488mm

Power capacity 3.0KVA

Max Payload 10KG

Protection class IP56/IP67

Repeatability $\pm 0.05\text{mm}$

Robot mass 165KG

Built-in air tube $\Phi 10$

Maximum speed

J1 axis S 223°/s

J2 axis L 173°/s

J3 axis U 300°/s

J4 axis R 480°/s

Input/Output signals

Mounting position

Moving range

$\pm 170^\circ$

$-32^\circ \sim +80^\circ$

$+20^\circ \sim -90^\circ$

$\pm 360^\circ$

Standard 16 in/16 out 24 VDC

Floor/frame/ceiling



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MADE BY MOKAROBOT



Number of axis	4-axis	Maximum speed	Moving range
Motion radius	1750mm	J1 axis S	$\pm 170^\circ$
Power capacity	6.0KVA	J2 axis L	$-70^\circ \sim +30^\circ$
Max Payload	30KG	J3 axis U	$+70^\circ \sim -80^\circ$
Protection class	IP54	J4 axis R	$\pm 360^\circ$
Repeatability	$\pm 0.05\text{mm}$	Input/Output signals	Standard 16 in/16 out 24 VDC
Robot mass	295KG	Mounting position	Floor/frame
Built-in air tube	$\Phi 10$		



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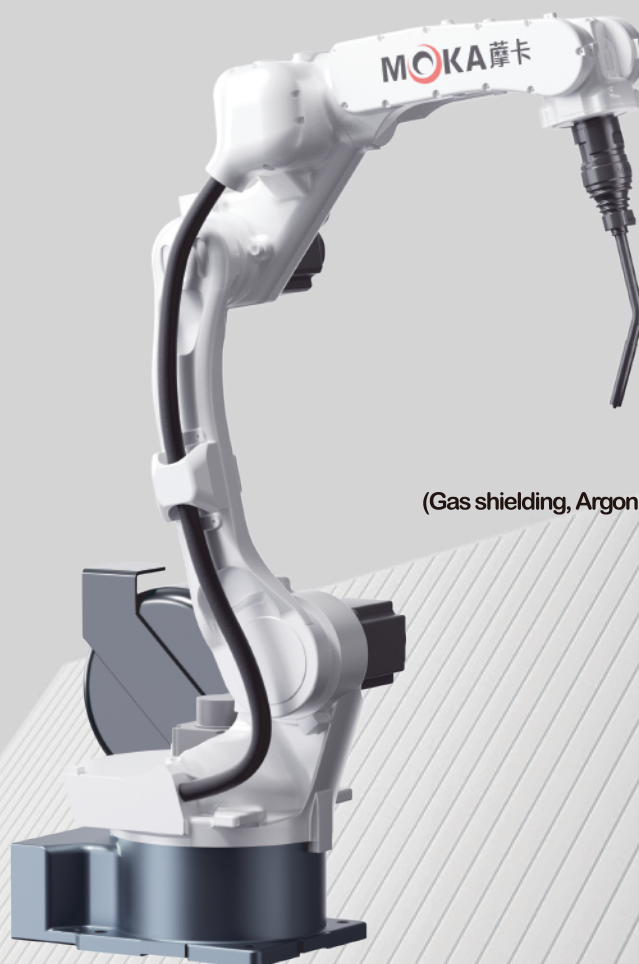
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MR10W-1440-D

PAYLOAD : 10KG

REPEATABILITY : $\pm 0.05\text{mm}$

MOKA



SPECIAL FOR WELDING
(Gas shielding, Argon arc, Laser, Aluminum, Stainless steel, Carbon steel)

Number of axis	6-axis		Maximum speed	Moving range
Motion radius	1440mm	J1 axis S	285°/s	$\pm 167^\circ$
Power capacity	4.5KVA	J2 axis L	247°/s	+80°~-145°
Max Payload	10KG	J3 axis U	285°/s	+145°~-75°
Protection class	IP56/IP67	J4 axis R	392°/s	$\pm 190^\circ$
Repeatability	$\pm 0.05\text{mm}$	J5 axis B	272°/s	+50°~-210°
Robot mass	210KG	J6 axis T	1353°/s	$\pm 220^\circ$
Built-in air tube	$\Phi 10$	J4 axis R(N.m)		103.5
Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		51.84
Mounting position	Floor	J6 axis T(N.m)		32.64



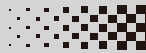
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SPECIAL FOR WELDING
 (Gas shielding, Argon arc, Laser, Aluminum, Stainless steel, Carbon steel)

	Number of axis	6-axis		Maximum speed	Moving range
	Motion radius	2010mm	J1 axis S	203°/s	$\pm 165^\circ$
	Power capacity	4.5KVA	J2 axis L	203°/s	+80°~-145°
	Max Payload	12KG	J3 axis U	214°/s	+145°~-75°
	Protection class	IP56/IP67	J4 axis R	392°/s	$\pm 190^\circ$
	Repeatability	$\pm 0.05\text{mm}$	J5 axis B	276°/s	+50°~-210°
	Robot mass	313KG	J6 axis T	1356°/s	$\pm 220^\circ$
	Built-in air tube	$\Phi 10$	J4 axis R(N.m)		88.5
	Input/Output signals	Standard 16 in/16 out 24 VDC	J5 axis B(N.m)		45.52
	Mounting position	Floor	J6 axis T(N.m)		32.64



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Model	MRC-A100
Control Axes	4/6-axis
Install	Vertical installation/horizontal installation
Memory Capacity	JOB: 200000 steps,10000 robot commands (total 200M)
Operation Mode	Teaching/replay/remote
Power On And Off Interval Time	10S
Standard I/O	Universal digital IO: standard 16 input and 16 NPN input (expandable)
Display	1*VGA:max resolution up 2560×1600@60Hz
Expansion Slot	16 input/16 expansion IO module
	2 high-speed encoder signal interface (for tracking)
	1*RS232/422/485
	3*RJ45IntelI211ATGbE (10/100/1000Mbps)
	Support CAN, ModbusTCP, CC-Link, TCPIP, etc.
Input Voltage Range	Rated 1PH 220VAC 50/60HZ (the input voltage is within $\pm 7\%$ of the rated voltage)
Protection Class	IP54
EMC Test Environment	Support IEC61000-6-2
Installation Environment	Temperature:0~55°C,Humidity:10~80%RH(no condensing),Below 1000M
Dimensions (WDH)	350(width)*368(depth)*204(height)mm (with protrusions)
Supported Models (Standard Configuration)	MB04S/MB04SC/MB10S/MB10SC

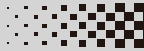


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Model	MRC-B200
Control Axes	4/6-axis
Install	Vertical installation/horizontal installation
Memory Capacity	JOB: 200000 steps,10000 robot commands (total 200M)
Operation Mode	Teaching/replay/remote
Power On And Off Interval Time	10S
Standard I/O	Universal digital IO: standard 16 input and 16 NPN input (expandable)
Display	1*VGA:max resolution up 2560×1600@60Hz
Expansion Slot	16 input/16 expansion IO module
	2 high-speed encoder signal interface (for tracking)
	1*RS232/422/485
	3*RJ45IntelI211ATGbE (10/100/1000Mbps)
Input Voltage Range	Rated 1PH 220VAC 50/60HZ (the input voltage is within $\pm 7\%$ of the rated voltage)
Protection Class	IP54
EMC Test Environment	Support IEC61000-6-2
Installation Environment	Temperature:0~55°C, Humidity:10~80%RH(no condensing), Below 1000M
Dimensions (WDH)	390(width)*474(depth)*265(height)mm
Supported Models (Standard Configuration)	MB25SC/MR30C/MB15/MB20/MR10C/MB25


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Model	MRC-D500
Control Axes	4/6-axis
Install	Vertical installation/horizontal installation
Memory Capacity	JOB: 200000 steps,10000 robot commands (total 200M)
Operation Mode	Teaching/replay/remote
Power On And Off Interval Time	10S
Standard I/O	Universal digital IO: standard 16 input and 16 NPN input (expandable)
Display	1*VGA: max resolution up 2560×1600@60Hz
Expansion Slot	16 input/16 expansion IO module
	2 high-speed encoder signal interface (for tracking)
	1*RS232/422/485
	3*RJ45IntelI211ATGbE (10/100/1000Mbps)
	Support CAN, ModbusTCP, CC-Link, TCPIP, etc.
Input Voltage Range	Rated 1PH 220VAC 50/60HZ (the input voltage is within $\pm 7\%$ of the rated voltage)
Protection Class	IP54
EMC Test Environment	Support IEC61000-6-2
Installation Environment	Temperature:0~55°C, Humidity:10~80%RH(no condensing), Below 1000M
Dimensions (WDH)	610(width)*440(depth)*725(height)mm
Supported Models (Standard Configuration)	MB10W/MB30/MB35/MB45/MB45G/MB50/MB70/MB150/MB180C/MB220/MB280



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