

A Kawasaki robot
for every application

Kawasaki Robot Lineup Overview



Cat. No. LO2106 

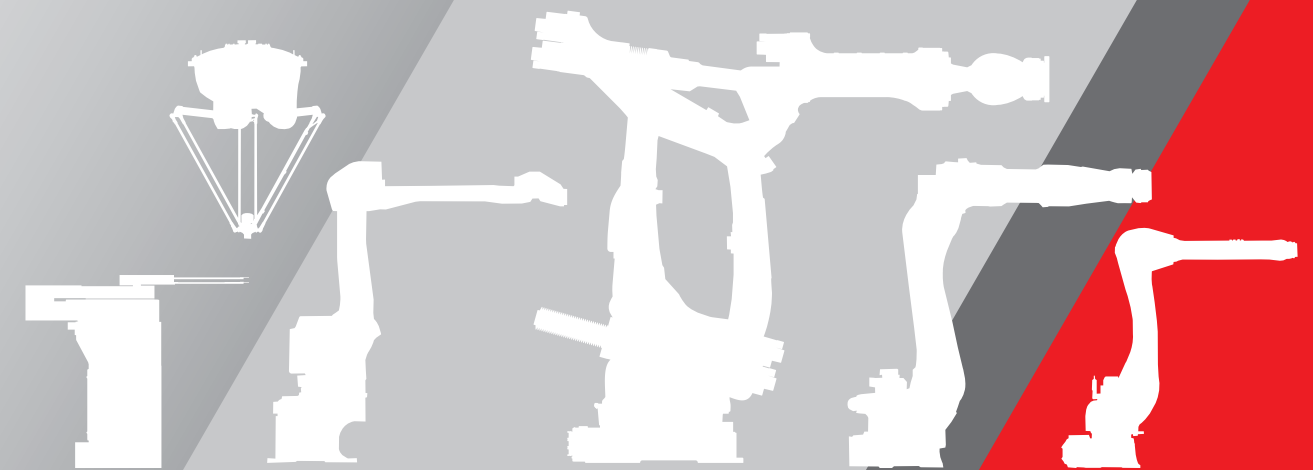
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SMALL TO MEDIUM PAYLOAD ROBOTS - up to 80 kg R SERIES

PICK & PLACE ROBOTS Y SERIES



RS003N / RS005N	RS005L / RC005L	RS006L	RS007N / 007L	RS013N	RS015X	RS020N	RS025N	RS030N / 050N / 080N
Payload: 3 kg / 5 kg	Payload: 5 kg	Payload: 6 kg	Payload: 7 kg	Payload: 13 kg	Payload: 15 kg	Payload: 20 kg	Payload: 25 kg	Payload: 30 / 50 / 80 kg
Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6
Reach: 620 mm / 705 mm	Reach: 903 mm	Reach: 1,650 mm	Reach: 730 / 930 mm	Reach: 1,460 mm	Reach: 3,150 mm	Reach: 1,725 mm	Reach: 1,885 mm	Reach: 2,100 mm
Repeatability: ±0.02 mm	Repeatability: ±0.03 mm	Repeatability: ±0.03 mm	Repeatability: ±0.02 / 0.03 mm	Repeatability: ±0.03 mm	Repeatability: ±0.06 mm	Repeatability: ±0.04 mm	Repeatability: ±0.04 mm	Repeatability: ±0.06 mm



YF002N	YF003N
Payload: 2 kg	Payload: 3 kg
Axes: 4	Axes: 4
Reach: 600 mm	Reach: 1,300 mm
Repeatability: ±0.04 mm	Repeatability: ±0.1 mm

LARGE PAYLOAD ROBOTS - up to 300 kg Z SERIES

EXTRA LARGE PAYLOAD ROBOTS - up to 1,500 kg M SERIES



ZX130U / 165U / 200S	ZX130L	ZX300S	ZT130U / 165U / 200S
Payload: 130 / 165 / 200 kg	Payload: 130 kg	Payload: 300 kg	Payload: 130 / 165 / 200 kg
Axes: 6	Axes: 6	Axes: 6	Axes: 6
Reach: 2,651 mm	Reach: 2,951 mm	Reach: 2,501 mm	Reach: 3,230 mm
Repeatability: ±0.3 mm	Repeatability: ±0.3 mm	Repeatability: ±0.3 mm	Repeatability: ±0.3 mm



MX350L	MX420L	MX500N / 700N	MG15HL
Payload: 350 kg	Payload: 420 kg	Payload: 500 / 700 kg	Payload: 1,500 kg
Axes: 6	Axes: 6	Axes: 6	Axes: 6
Reach: 3,018 mm	Reach: 2,778 mm	Reach: 2,540 mm	Reach: 4,005 mm
Repeatability: ±0.5 mm	Repeatability: ±0.5 mm	Repeatability: ±0.5 mm	Repeatability: ±0.1 mm



HOLLOW WRIST ARC WELDING ROBOTS BA SERIES

SPOT WELDING ROBOTS B SERIES



BA006N	BA006L	BA013N	BA013L
Payload: 6 kg	Payload: 6 kg	Payload: 13 kg	Payload: 13 kg
Axes: 6	Axes: 6	Axes: 6	Axes: 6
Reach: 1,455 mm	Reach: 2,036 mm	Reach: 1,492 mm	Reach: 2,093 mm
Repeatability: ±0.06 mm	Repeatability: ±0.08 mm	Repeatability: ±0.04 mm	Repeatability: ±0.06 mm

BX100S	BX100N	BX100L / 165L / 200L	BX130X / 200X	BX165N	BX250L / 300L	BT200L
Payload: 100 kg	Payload: 100 kg	Payload: 100 / 165 / 200 kg	Payload: 130 / 200 kg	Payload: 165 kg	Payload: 250 / 300 kg	Payload: 200 kg
Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 6
Reach: 1,634 mm	Reach: 2,200 mm	Reach: 2,597 mm	Reach: 2,991 / 3,412 mm	Reach: 2,325 mm	Reach: 2,812 mm	Reach: 3,151 mm
Repeatability: ±0.06 mm	Repeatability: ±0.06 mm	Repeatability: ±0.06 mm	Repeatability: ±0.06 / ±0.07 mm	Repeatability: ±0.06 mm	Repeatability: ±0.07 mm	Repeatability: ±0.08 mm

PALLETIZING ROBOTS - up to 700 kg

PAINTING ROBOTS - explosion-proof K SERIES

MEDICAL & PHARMACEUTICAL ROBOTS



RD080N	CP180L / 300L / 500L / 700L
Payload: 80 kg	Payload: 180 / 300 / 500 / 700 kg
Axes: 5	Axes: 4
Reach: 2,100 mm	Reach: 3,255 mm
Repeatability: ±0.07 mm	Repeatability: ±0.5 mm



KJ155 FLOOR / WALL	KJ194 FLOOR / SHELF / WALL	KJ244 FLOOR / SHELF / WALL	KJ264 FLOOR / SHELF / WALL	KJ314
Payload: Wrist 8 kg, Arm 5 kg	Payload: Wrist 15 kg, Arm 25 kg	Payload: Wrist 15 kg, Arm 25 kg	Payload: Wrist 15 kg, Arm 25 kg	Payload: Wrist 15 kg, Arm 25 kg
Axes: 6	Axes: 6	Axes: 6	Axes: 6	Axes: 7
Reach: 1,545 mm	Reach: 1,940 mm	Reach: 2,490 mm	Reach: 2,640 mm	Reach: 3,100 mm
Repeatability: ±0.1.5 mm	Repeatability: ±0.5 mm	Repeatability: ±0.5 mm	Repeatability: ±0.5 mm	Repeatability: ±0.5 mm



MC004N	MS005N
Payload: 4 kg	Payload: 5 kg
Axes: 6	Axes: 7
Reach: 506 mm	Reach: 660 mm
Repeatability: ±0.05 mm	Repeatability: ±0.1 mm

Note: Clean room robot information available separately.