

**FANUC**

# **ROBOTS**

## **PRODUCT OVERVIEW**





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### Application Icon Key



### LR Mate Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
ER-4iA	4	550	20	6	✓	✓	✓
LR Mate 200iD/4S	4	550	20	6	✓	✓	✓
★ LR Mate 200iD	7	717	25	6	✓	✓	✓
LR Mate 200iD/7H	7	717	24	5	✓	✓	✓
LR Mate 200iD/7C	7	717	25	6	✓	✓	✓
LR Mate 200iD/7WP	7	717	25	6	✓	✓	✓
LR Mate 200iD/7L	7	911	27	6	✓	✓	✓
LR Mate 200iD/7LC	7	911	27	6	✓	✓	✓
LR Mate 200iD/14L	14	911 820 <sup>1)</sup>	27	6	✓	✓	✓

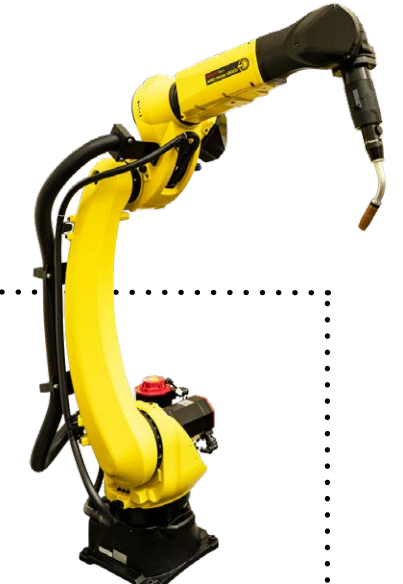


★ Featured Model LR Mate 200iD

<sup>1)</sup> Operating space is restricted when load capacity >12kg

### ARC Mate Series

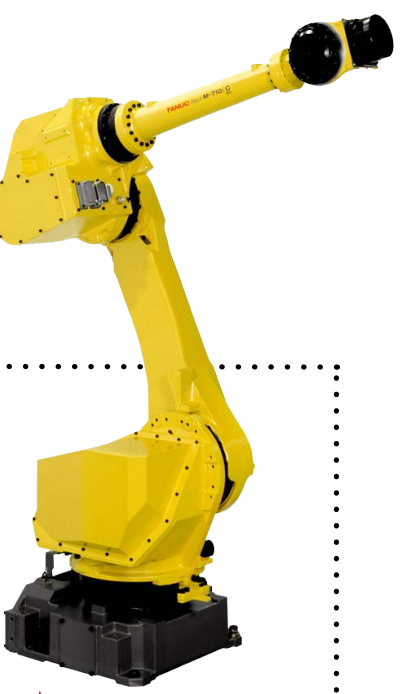
Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
ARC Mate 50iD/7L	7	911	27	6	✓	✓	✓
ARC Mate 100iD	12	1441	145	6	✓	✓	✓
ARC Mate 100iD/10L	10	1636	150	6	✓	✓	✓
ARC Mate 100iD/8L	8	2032	180	6	✓	✓	✓
★ ARC Mate 120iD	25	1831	250	6	✓	✓	✓
ARC Mate 120iD/12L	12	2272	250	6	✓	✓	✓
M-20iB/25 (For Arc)	25	1853	210	6	✓	✓	✓
M-710iC/12L (For Arc)	12	3123	540	6	✓	✓	✓
CRX-10iA (For Arc)	10	1249	40	6	✓	✓	✓
CRX-10iA/L (For Arc)	10	1418	40	6	✓	✓	✓
CRX-25iA (For Arc)	25	1889	135	6	✓	✓	✓
CR-7iA/L (For Arc)	7	911	55	6	✓	✓	✓
CR-15iA (For Arc)	15	1441	255	6	✓	✓	✓



★ Featured Model ARC Mate 120iD

### M-710 Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
M-710iC/12L	12	3123	540	6	✓	✓	✓
M-710iC/20L	20	3110	540	6	✓	✓	✓
M-710iC/20M	20	2582	530	6	✓	✓	✓
M-710iC/45M	45	2606	570	6	✓	✓	✓
★ M-710iC/50	50	2050	560	6	✓	✓	✓
M-710iC/50H	50	2003	540	5	✓	✓	✓
M-710iC/50S	50	1359	545	6	✓	✓	✓
M-710iC/70	70	2050	560	6	✓	✓	✓



★ Featured Model M-710iC/50

### M-900 Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
M-900iA/200P	200	3507	2670	6	RACK		
M-900iB/280L	280	3103	1600	6	✓	✓	✓
M-900iB/330L	330	3203	1780	6	✓	✓	✓
★ M-900iB/360E	360	2655	1540	6	✓	✓	✓
M-900iB/400L	400	3704	3150	6	✓	✓	✓
M-900iB/700E	700	2832	2800	6	✓	✓	✓



★ Featured Model M-900iB/360E

### M-800

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
M-800iA/60	60	2040	820	6	✓	✓	✓



★ Featured Model M-800iA/60

### Delta Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
★ M-1iA/0.5A	0.5 (1) <sup>1)</sup>	280	23 <sup>2)</sup>	6	✓	✓	✓
M-1iA/0.5AL	0.5 (1) <sup>1)</sup>	420	26 <sup>2)</sup>	6	✓	✓	✓
M-1iA/0.5S	0.5 (1) <sup>1)</sup>	280	20 <sup>2)</sup>	4	✓	✓	✓
M-1iA/0.5SL	0.5 (1) <sup>1)</sup>	420	23 <sup>2)</sup>	4	✓	✓	✓
M-1iA/1HL	1	420	21 <sup>2)</sup>	3	✓	✓	✓
M-2iA/3S	3	800	130	4			
M-2iA/3SL	3	1130	130	4			
M-2iA/6H	6	800	125	3			
M-2iA/6HL	6	1130	125	3			
M-3iA/12H	12	1350	155	3			
DR-3iB/8L	8	1600	170	4			
★ DR-3iB/6 STAINLESS	6	1200	250	4			



★ Featured Model M-1iA/0.5A

★ Featured Model DR-3iB/6 STAINLESS

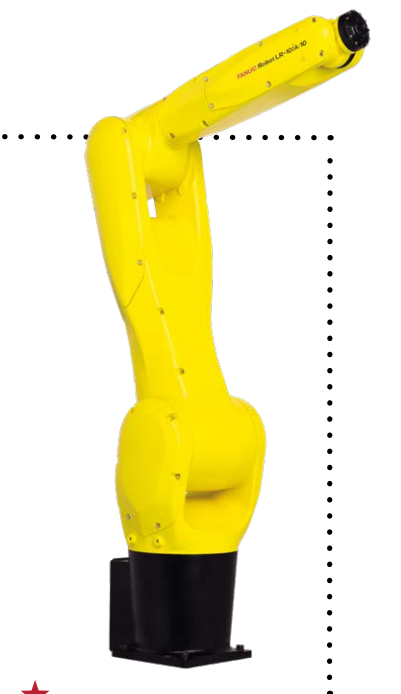
<sup>1)</sup> Optional higher payload  
<sup>2)</sup> With stand

### LR-10 Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
★ LR-10iA/10	10 <sup>1)</sup>	1101	46	6	✓	✓	✓

**Feature Spotlight: LR-10iA/10**  
A compact 6-axis robot designed for machine tending, as well as a variety of picking applications found in the warehousing and logistics markets. This robot is an ideal solution for companies with limited floor space, as its slim arm fits into machine tools to load and unload parts.

Weighing just 46 kg, the LR-10iA/10 robot mounts to the floor, upside down, or on an angle. It is also very easy to mount the robot to an AGV or other mobile platform to accommodate a variety of repetitive tasks or automate machines that are standing idle.



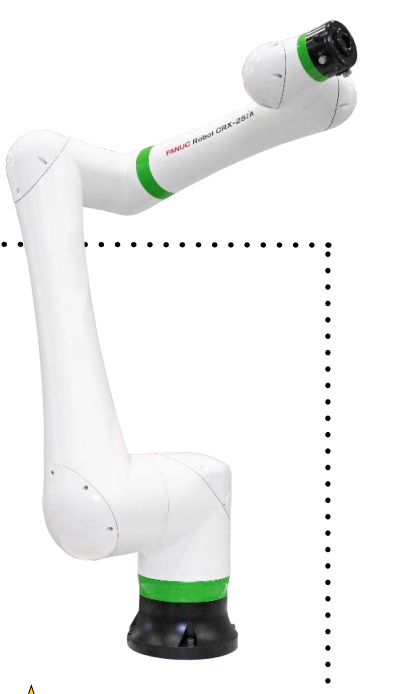
★ Featured Model LR-10iA/10

<sup>1)</sup> Payload can be up to 13kg with restricted envelope.

### CRX Series

Robot Model	Max. Payload (kg)	Reach (mm) <sup>1)</sup>	Mass (kg)	Axes	Floor	Angle	Invert
CRX-5iA	5	994	25	6	✓	✓	✓
CRX-10iA	10	1249	40	6	✓	✓	✓
CRX-10iA/L	10	1418	40	6	✓	✓	✓
CRX-20iA/L	20	1418	41	6	✓	✓	✓
★ CRX-25iA	25	1889 1756 <sup>2)</sup>	135	6	✓	✓	✓

**Feature Spotlight: CRX-25iA**  
CRX-25iA is the heaviest lifter of the FANUC CRX series of Collaborative robots to date! With an increased payload capacity of up to 30kg and a reach of 1,889mm, the CRX-25iA is perfect for jobs that require extra lifting in a collaborative environment. Perfect for Palletizing, Material Handling, Machine Load / Unload, Welding, and much more!



★ Featured Model CRX-25iA

<sup>1)</sup> Reach specification from faceplate  
<sup>2)</sup> Operating space is restricted when 30kg payload mode is selected

### M-10 Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
M-10iD/8L	8	2032	180	6	✓	✓	✓
M-10iD/10L	10	1636	150	6	✓	✓	✓
★ M-10iD/12	12	1441	145	6	✓	✓	✓
M-10iD/16S	16	1103	145	6	✓	✓	✓

**Feature Spotlight: M-10iD/12**  
FANUC M-10iD/12 offers the highest speed and precision in its class. A sleek and lightweight design features internal cable routing and a curved J2 arm minimizing interference with work pieces and fixtures, and maximizing productivity. The robot has a long reach and stroke - including the backflip region - making it easy to apply even in tight workspaces.



★ Featured Model M-10iD/12

### Collaborative Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
CR-7iA	7	717	53	6	✓	✓	✓
CR-7iA/L	7	911	55	6	✓	✓	✓
CR-14iA/L	14	911 820 <sup>3)</sup>	55	6	✓	✓	✓
CR-15iA	15	1441	255	6	✓	✓	✓
★ CR-35iB	35	1831 1643 <sup>3)</sup>	375	6	✓	✓	✓

**Feature Spotlight: CR-35iB**  
FANUC's CR-35iB is the industry's strongest collaborative robot featuring a new payload capacity of 50kg, a large work envelope and a small installation footprint which works well in small spaces. The CR-35iB is a streamlined and lighter mechanical unit that includes FANUC's latest sensor technology for safety.



★ Featured Model CR-35iB

<sup>3)</sup> Operating space is restricted when load capacity >12kg  
<sup>4)</sup> Option Required  
<sup>5)</sup> Operating space is restricted when 50kg payload mode is selected

### SCARA Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Wall	Invert
SR-3iA	3	400	19	4	✓	✓	✓
SR-3iA/H	3	400	17	3	✓	✓	✓
SR-3iA/C	3	400	21	4	✓	✓	✓
★ SR-3iA/U	3	350	27	4			✓
SR-3iA/U Environmental Option	3	350	27	4			✓
SR-6iA	6	650	30	4	✓	✓	✓
SR-6iA/H	6	650	28	3	✓	✓	✓
★ SR-6iA/C	6	650	32	4	✓	✓	✓
SR-12iA	12	900	53	4	✓	✓	✓
SR-12iA Environmental Option	12	900	56	4	✓	✓	✓
★ SR-20iA	20	1100	64	4	✓	✓	✓
SR-20iA Environmental Option	20	1100	67	4	✓	✓	✓



★ Featured Model SR-3iA/U

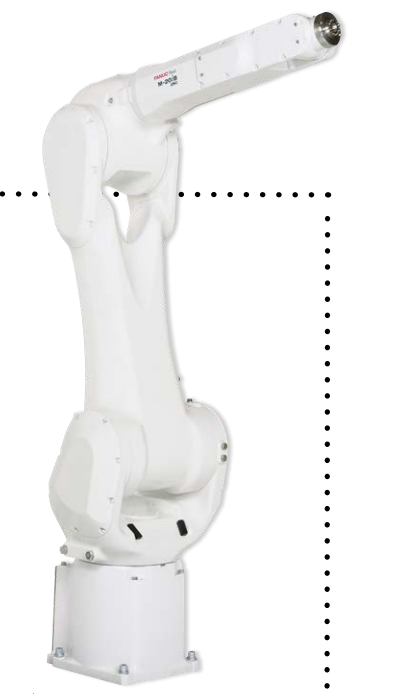
★ Featured Model SR-20iA

**Feature Spotlight: SR-3iA/U**  
The new SR-3iA/U ceiling mount SCARA robot features a full 360-degree work envelope with no dead zones, meaning the robot can access any point within its reach.

### M-20 Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
M-20iB/25	25	1853	210	6	✓	✓	✓
★ M-20iB/25C	25	1853	210	6	✓	✓	✓
M-20iB/35S	35	1445	205	6	✓	✓	✓
M-20iD/12L	12	2272	250	6	✓	✓	✓
M-20iD/25	25	1831	250	6	✓	✓	✓
M-20iD/35	35	1831	250	6	✓	✓	✓

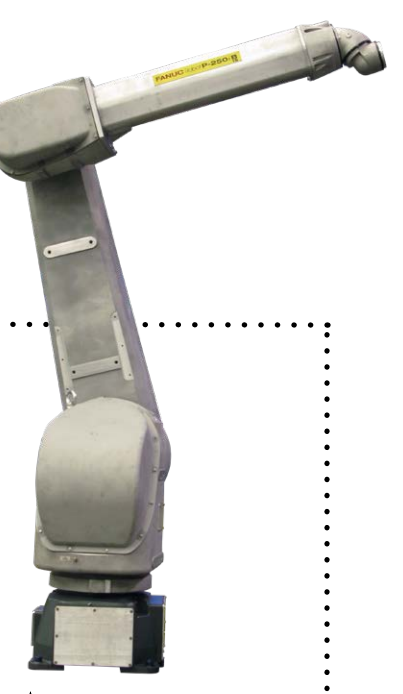
**Feature Spotlight: M-20iB/25C**  
A six-axis robot for handling products in a wide range of industries, including cleanroom environments. It offers a rigid and compact design with a sealed structure (integrated utilities and motors), and a rear or bottom exit for cables. The entire robot is rated IP67, allowing it to withstand harsh environments.



★ Featured Model M-20iB/25C

### Paint Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
Paint Mate 200iA/5L	5	892	37	6	✓	✓	✓
P-40iA	5	1300	110	6	✓	✓	✓
P-50iB/10L	10	1800	364	6	✓	✓	✓
★ P-250iB	15	2800	530	6	✓	✓	✓
P-350iA	45	2606	590	6	✓	✓	✓
P-700iB Plastic Arm	15	3150	658 (S) 665 (L)	7	Rail Mounted		✓
P-700iB Metal Arm	15	3200	659 (S) 667 (L)	7	Rail Mounted		✓
P-1000iA Plastic Arm	15	2848	700	7			✓
P-1000iA Metal Arm	15	2896	700	7			✓



★ Featured Model P-250iB

(S) Short Arm Version (L) Long Arm Version

### M-410 Series

Robot Model	Max. Payload (kg)	Reach (mm)	Mass (kg)	Axes	Floor	Angle	Invert
M-410iB/140H	140	2850	1200	5	✓		
M-410iB/700	700	3143	2700	4	✓		
M-410iC/110	110	2403	1030	4	✓		