

Robotic Lineup and Solutions

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Contact us: Robotics@meau.com

RV Robots

RV-2FR

Payload (kg)	Reach
2	504 – 649 mm
Repeatability	Protection
±0.02 mm	IP30



RV-7FR

Payload (kg)	Reach
7	713 – 1503 mm
Repeatability	Protection
±0.02 mm	IP40, IP67, ISO Class 3



RV-20FR

Payload (kg)	Reach
20	1094 mm
Repeatability	Protection
±0.05 mm	IP40, IP67, ISO Class 3



RV-8CRL

Payload (kg)	Reach
8	931 mm
Repeatability	Protection
±0.02 mm	IP65



RV-12CRL

Payload (kg)	Reach
12	1,504 mm
Repeatability	Protection
±0.05mm	IP65



RV-4FR

Payload (kg)	Reach
4	515 – 649 mm
Repeatability	Protection
±0.02 mm	IP40, IP67, ISO Class 3



RV-13FR

Payload (kg)	Reach
13	1094 – 1388 mm
Repeatability	Protection
±0.05 mm	IP40, IP67, ISO Class 3



RV-35/50/80FR

Payload (kg)	Reach
35 – 80	2100 mm
Repeatability	Protection
±0.06 mm	IP40, IP67, ISO Class 3



RV-5AS

Payload (kg)	Reach
5	910 mm
Repeatability	Protection
±0.03 mm	IP54, food grade



RH Robots

RH-3FRH

Payload (kg)	Reach
3	350 – 550 mm
Vertical Stroke	Protection
120 – 150 mm	IP20, ISO Class 3



RH-6FRH

Payload (kg)	Reach
6	350 – 550 mm
Vertical Stroke	Protection
200 – 340 mm	IP20, IP54, IP65, ISO Class 3, food grade



RH-20FRH

Payload (kg)	Reach
20	850 – 1000 mm
Vertical Stroke	Protection
350 – 450 mm	IP20, IP54, IP65, ISO Class 3, food grade



RH-1FRHR

Payload (kg)	Reach
1	550 mm
Vertical Stroke	Protection
120 – 150 mm	IP20, IP65



RH-12FRH

Payload (kg)	Reach
12	550 – 850 mm
Vertical Stroke	Protection
350 – 450 mm	IP20, IP54, IP65, ISO Class 3, food grade



RH-3CRH

Payload (kg)	Reach
3	600 – 700 mm
Vertical Stroke	Protection
130 – 180 mm	IP20



RH-3FRHR

Payload (kg)	Reach
3	350 – 850 mm
Vertical Stroke	Protection
120 – 150 mm	IP20, IP65, ISO Class 5



RH-6CRH

Payload (kg)	Reach
6	400 – 700 mm
Vertical Stroke	Protection
172 – 200 mm	IP20



Configurable robotic cell solutions address labor shortage and productivity challenges across a multitude of industries. LoadMate Plus™ and ARIA are powerful enough to be used as a stand-alone cell or can be integrated into a larger solution. Typical applications include, but are not limited to: machine tending, pick-and-place, assembly, and case packing. Designed for quick implementation and easy programming, these solutions assure a fast return on your investment.



LoadMate Plus



LoadMate Plus

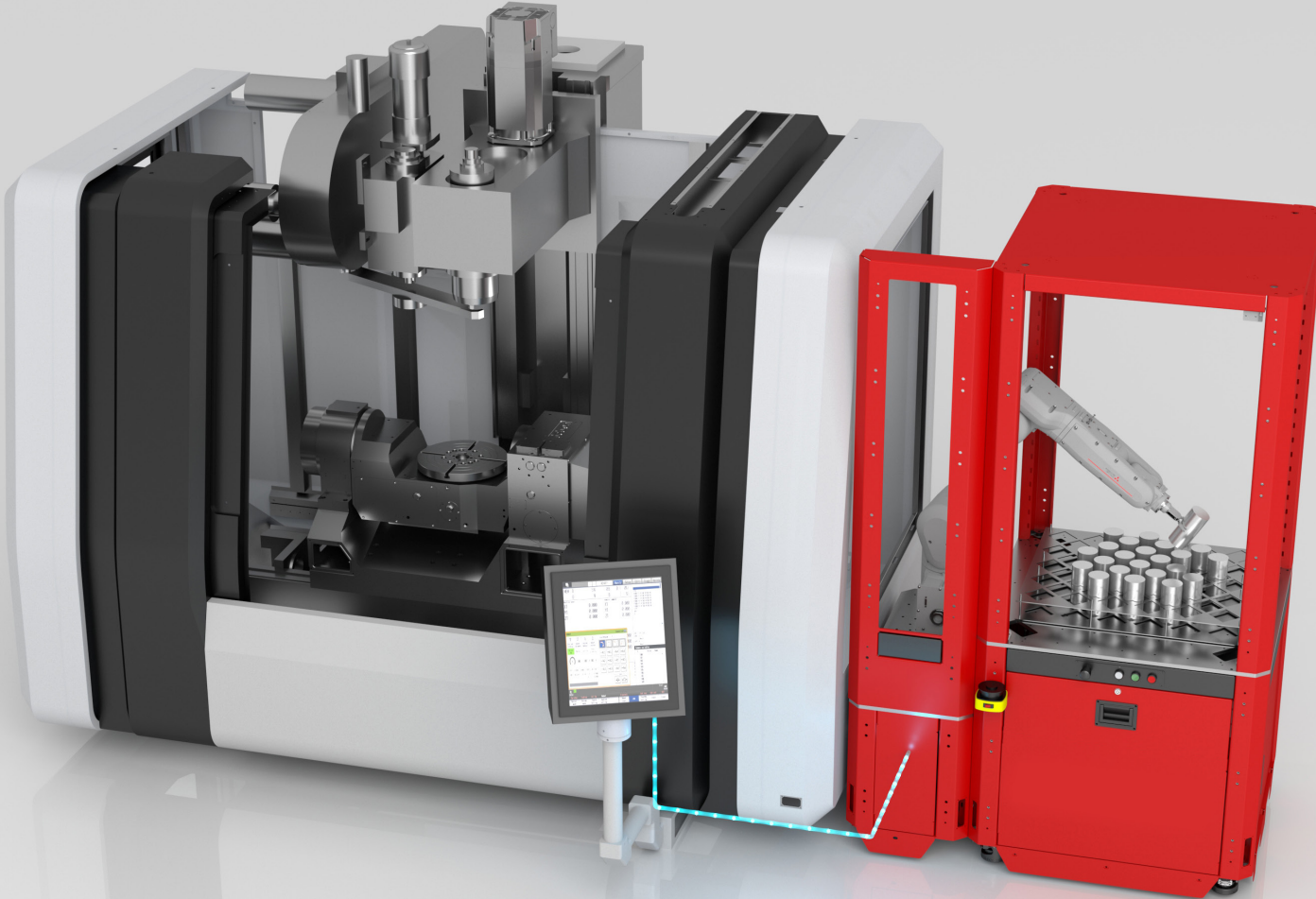


ARIA

The R86TB teach pendant is further evolved from the conventional, high-performance teach pendant. Even if a computer cannot be brought to the site, one teach pendant can handle a series of processes from setup to maintenance, reducing time and cost.



Let Mitsubishi Electric Automation's team handle the engineering and assembly, so you can get projects installed and into production quickly. The LoadMate Plus™ has hundreds of pre-engineered configurations, but can also be customized to match more unique applications, helping integrators, OEMs, and manufacturers save time and cost with a complete robot and stand solution.



Contact Mitsubishi Electric
to put your solution in motion.



ROBOTIC LINEUP AND SOLUTIONS

Explore the possibilities of industrial robots



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Mitsubishi Electric's e-F@ctory concept utilizes both FA and IT technologies, through collaboration with e-F@ctory Alliance Partners, to reduce the total cost of development, production, and maintenance, with the aim of achieving manufacturing that is a "step ahead of the times".

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