

R-1000iA/120F/7B



Max. load capacity
at wrist: 120 kg



Max. reach:
2230 mm

FANUC

Series	Robot		Max.load capacity at wrist (kg)	Reach (mm)	Controlled axes	Repeatability (mm)	Mechanical weight (kg)	Motion range [°]						Maximum speed [°/s]					J4 Moment/Inertia (Nm/kgm²)	J5 Moment/Inertia (Nm/kgm²)	J6 Moment/Inertia (Nm/kgm²)	Average Power consumption (kW)	Protection		
	Version	Type						J1	J2	J3	J4	J5	J6	J1	J2	J3	J4	J5					J6	Body standard optional	Wrist & J3 arm standard/optional
R-1000	iA	120F/7B	120	2230	7	± 0.03**	790	360	200	385	720	250	J6 J7	130	110	120	170	170	J6 7	800/ 71	800/ 71	360/ 38	2.5	IP54/ IP56	IP67

● standard ○ on request - not available () with hardware and/or software option ** Based on ISO9283

R-1000iA/120F/7B 7-axis



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