

R-2000iC/125L



Max. load capacity
at wrist: 125 kg



Max. reach:
3100 mm

FANUC

Robot			Max. load capacity at wrist (kg)	Reach (mm)	Controlled axes	Repeatability (mm)	Mechanical weight (kg)	Motion range [°]						Maximum speed [°/s] ***						Moments (N-m)/Inertia (kg-m ²)			Average Power consumption (kW)	Protection	
Series	Version	Type						J1	J2	J3	J4	J5	J6	J1	J2	J3	J4	J5	J6	J4 Moment/Inertia	J5 Moment/Inertia	J6 Moment/Inertia		Body standard/optional	Wrist & J3 arm standard/optional
R-2000	iC	125L	125	3100	6	± 0.05*	1115**	370	136	301	720	250	720	130	115	125	180	180	260	710/72	710/72	355/40	2.5	IP54 / IP56	IP67

● standard

○ on request

- not available

* Based on ISO9283

** Without controller

*** During short distance motions, the axis speed may not reach the maximum value stated.

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Long arm



R-2000iC/125L

