

CRX-30iA



Max. load capacity
at wrist: 25/30 kg



Max. reach
(end of flange):
1889 mm

FANUC

Robot			Max. load capacity at wrist (kg)	Reach (mm) ^{(*)8}	Controlled axes	Repeatability (mm) ^{(*)6}	Mechanical weight (kg)	Motion range (°)						Maximum speed (mm/s) ^{(*)5}		Allowable Wrist Load ^{(*)7}			Input power source (VAC)	Protection	
Series	Version	Type						J1	J2	J3	J4	J5	J6	Collaborative Mode	High Speed Mode	J4 Moment/ Inertia	J5 Moment/ Inertia	J6 Moment/ Inertia		Body standard	Wrist & J3 arm
CRX	iA	30	30 25 ^{(*)1} 40 ^{(*)4}	1756 1889 ^{(*)1} 1700 ^{(*)2}	6	± 0.05	135	360	360	540	380	360	450	1000	2000	115.0 (100 ^{(*)3}) 4.7	85.0/ 4.00	32.0/ 2.00	100-120 200-240 ^{(*)9}	IP67	IP67

● standard ○ on request - not available *1) Operating space is expanded when 25kg payload mode is selected *2) Operating space is limited when 40kg payload mode is selected *3) J4-axes allowable load moment when 25kg payload mode is selected *4) Max. load capacity when 40kg payload mode is selected. The wrist flange orientation is limited to downward-facing *5) Please set motion speed according to risk assessment of system *6) Based on ISO 9283 *7) Nm/Kg.m² *8) At the end of flange *9) 40kg payload mode requires 200VAC input power

CRX-30iA Food-Grade Variant

NSF H1 food-grade grease,
White USDA compliant epoxy coating



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