Automation has a name.

FANUC

EXPERIENCE THE COMPACT HIGH PERFORMANCE ROBOTS

FANUC SCARA series

3 KG / 6 KG / 9 KG / 12 KG / 20 KG PAYLOAD

360° WORK ENVELOPE

INTEGRATED SERVICES

FOR MORE INFORMATION VISIT:
FANUC.EU

SPECIFICATIONS									
Type	SR-3*i*A	SR-3*i*A/C	SR-3*i*A/U	SR-6*i*A	SR-6*i*A/C	SR-9*i*A/R	SR-12*i*A	SR-12*i*A/C	SR-20*i*A
Payload (kg)	3	3	3	6	6	9	12	12	20
Horizontal reach (mm)	400	400	350	650	650	620	900	900	1100
Vertical reach (mm)	200	200	140	210	210	200 (400 ○)	450	450	450
Axes	4	4	4	4	4	4	4	4	4
Max. push down force [N]	150	150	150	200	200	-	250	250	250
Installation	Floor	Floor	Ceiling	Floor	Floor	Floor	Floor	Floor	Floor
Cleanliness class		ISO 5			ISO 5		*	ISO 5	*
Food grade grease	-	●	-	-	●	-	-	●	-
Dry-room	-	○	-	-	○	-	○	-	○

* white epoxy paint IP65 option (Cleanliness class ISO 5) ● standard ○ on request - not available

SPEED MEETS PRECISION – IDEALLY SUITED FOR A RANGE OF APPLICATIONS

FANUC SCARA robots are ideally suited to robotic assembly, robotic pick and place, inspection and robotic packaging applications.

Features including IP65 rating, corrosion-resistant bolts and bellows cover all make the SR-12*i*A and SR-20*i*A Environmental Options ideal for secondary food applications.

Featuring a white epoxy coating, IP54, NSF-H1 food-grade grease and anti-rust bolts, the SR-3*i*A/C, the SR-6*i*A/C and SR-12*i*A/C are the ideal choice for tray food and cleanroom applications.

The FANUC SCARA robot line-up features an ultra compact controller and an intuitive web based programming platform for the ultimate combination of versatility and space savings.

R-30*i*B Compact Plus Controller

- simple setup, easy access and lightweight, compact design
- intelligent features like *i*RVision, *i*RPickTool, conveyor tracking and more are available as built-in option

*i*RProgrammer software

- interface for robot setup, robot jogging and easy teaching and programming
- platform independent: fast browser-based programming via tablet or PC (e.g. Chrome, Safari, etc.)

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