



ADAPTIVE GRIPPERS

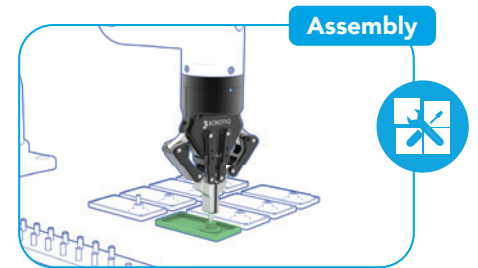
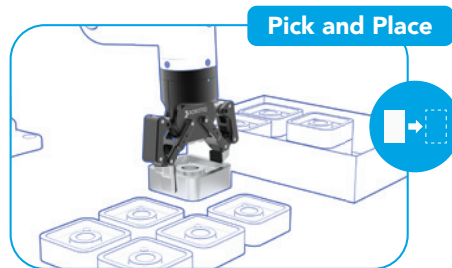
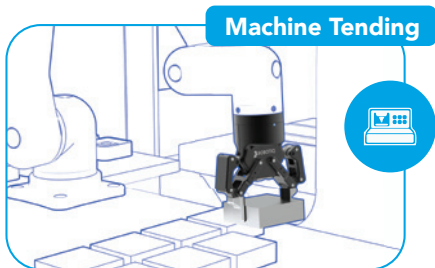


2F-85



2F-140

BUILT FOR COBOT APPLICATIONS



**START
PRODUCTION
FASTER**

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PLUG + PLAY ON EVERY TOP COLLABORATIVE ROBOT BRANDS



DESIGN

- Plug + Play kit
- Wide range of applications
- Easy to customize

INTEGRATE

- Fast installation
- Easy and powerful programming
- Programmable stroke, speed and force

OPERATE

- High force, payload and precision
- Robust, factory-proven hardware

SPECIFICATIONS

	2F-85	2F-140
Stroke (adjustable)	85 mm	140 mm
Grip force (adjustable)	20 to 235 N	10 to 125 N
Form-fit grip payload	5 kg	2.5 kg
Friction grip payload	5 kg	2.5 kg
Gripper mass	0.9 kg	1 kg
Position resolution (fingertip)	0.4 mm	0.6 mm
Closing speed (adjustable)	20 to 150 mm/s	30 to 250 mm/s
Communication protocol	Modbus RTU (RS-485, RS-232)	
Ingress protection (IP) rating	IP40	IP40

* All specifications provided for reference only. See user manual at support.robotiq.com for official specifications.

WHAT'S NEXT?

Get access to the Adaptive Grippers specifications at
support.robotiq.com

Chat with the Robotiq sales team:
iss@robotiq.com

Place your contact information here