

Soft Gripper for Cobots – Ubiros® Gentle Duo



Gentle Duo Mini grippers provide an optimal balance of versatility and grip stability in handling delicate objects or products that vary in size, shape, and weight during primary packaging.

Gentle Duo Mini Touch (Q# 8302) adds extra control for handling more complex applications.

Quick# 8301
PRICE: \$2,400.00

With Force Feedback
Quick# 8302
PRICE: \$3,800.00



Features:

- Digital output force feedback for part confirmation on Touch model.
- Integrated software accessible through wifi for configuring grip positions and calibrating fingers.
- Common interface plate mounts on all ISO flanges from 31.5mm to 63mm.
- Mount hardware and interface cable included.
- Robot plugin available for simplified use.
- Overall height: 172.5mm, Base OD: Ø104mm.

Quick#	8301	8302
Part#	GNT-DUO-2F-0	GNT-DUO-2F-T
Price	\$2,400.00	\$3,800.00
Part confirmation	No sensing	Adjustable force feedback
Gripper control	1 input, 2 positions	2 inputs, 4 positions Force control
Payload (at 2A)*	3.3 lb (1.5 kg)	
Gripping time	100ms/ 50mm	
Input voltage	15V - 25V	
Max. current	0.03A (idle) / 2A (load) / 3A (instantaneous)	
Finger material	Silicone (FDA approved)	
Weight	800g (1.8 lb)	

**Actual payload dependent on workpiece properties: geometry, material, surface qualities, etc.*



Try It Risk Free!

*Contact us for details

Wi-Fi-Enabled Web App for Configuring Gripper



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(Dimensioned drawings shown full scale)



Watch our Soft Gripper Overview Video featuring the OnRobot, Ubiros, and piSOFTGRIP!

- CU
- QC
- VG
- VC
- VA
- SG**
- GR
- MT
- AC
- CS
- CC

Finger Dimensions:

