CO/LIGHT

Next Generation LightWeight Gripper Optimized for Collaborative Robots



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UniGripper Co/Light is the next generation of UniGripper LightWeight targeted for low-payload robots in general and collaborative robots in particular.

UniGripper Co/Light is designed without sharp edges to enable gentle collaboration combined with impresive vacuum force and ultra-low weight.

The standard version comes with a dense valve pitch that allows even small objects to be picked up without knowing the object's exact position.



Technical Data – Co/Light	
Length	265 mm
Width	150 mm
Height	101 mm
Weight	App. 1.8 kg
Valve pitch	15/15 mm
Air consumption	420 NI/min
Robot connection	Included, 4xM6 Ø50mm

Technical Data – Co/Light Mini	
Length	150 mm
Width	112 mm
Height	99 mm
Weight	App. 900 g
Valve pitch	15/15 mm
Air consumption	210 NI/min
Robot connection	Included, 4xM6 Ø50mm

NEW! Co/Light Mini is a smaller version of the Co/light with the same popular design but with lower air consumption, even lower weight and lower footprint.





NEW! The UniGripper Control Box combines a pneumatic valve for vacuum control and a vacuum switch for grip indication. The neatly designed box is easy to integrate and no other pneumatic components are needed for the installation.