UNIGRIPPER CO/LIGHT INTELLIGENT VACUUM FOR COLLABORATIVE ROBOTS

CO/LIGHT REGULAR

Co/Light Regular comes in two valve pitches, cc 15/15 enabling handling of very small objects and objects with high

porosity, and cc 30/30for larger objects like boxes.



Technical Data Co/Light Regular			
Valve pitch	15/15 mm	30/30 mm ^{NEW}	
Length	265 mm		
Width	150 mm		
Height	101 mm		
Weight	App. 1.8 kg		
Air consumption	420 NI/min	105 NI/min	
Robot connection	4xM6, Ø50 mm		

Technical Data Co/Light Mini			
Valve pitch	15/15 mm		
Length	150 mm		
Width	112 mm		
Height	101 mm		
Weight	App. 900 g		
Air consumption	210 NI/min		
Robot connection	4xM6, Ø50 mm		

CO/LIGHT MINI

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 smaller footprint.

CO/LIGHT MAXI

NEW! Co/Light Maxi gives more than 2.4x lifting area compared to the Co/Light Regular, ena-

bling handling of larger work pieces, like large and relatively heavy boxes.





Technical Data Co/Light Maxi			
Valve pitch	20/20 mm	30/30 mm	
Length	360 mm		
Width	270 mm		
Height	101 mm		
Weight	App. 3.8 kg	App. 3.7 kg	
Air consumption	630 NI/min	315 NI/min	
Robot connection	4xM6, Ø50 mm		

UNIGRIPPER CONTROL BOX

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.

www.unigripper.com