

# MG10

Electric Magnetic Gripper reliably handles range of parts



## TECHNICAL SPECIFICATIONS

General Properties	Minimum	Typical	Maximum	Unit
Payload	0.001	-	10	[kg]
	0.002	-	22.046	[lb]
Workpiece size required for full force	Ø 65.4	-	-	[mm]
	Ø 2.574	-	-	[inch]
Magnetism resolution	-	100	-	[steps]
Gripping time (including brake activation)	-	300	-	[ms]
Hold workpiece if power is lost?	Yes			
Storage temperature	0	-	55	[°C]
	32	-	131	[°F]
Motor	Integrated, electric BLDC			
IP Classification	IP67			
Dimensions [Ø, L]	71 x 80.2			[mm]
	2.8 x 3.24			[inch]
Weight	0.8			[kg]
	1.763			[lb]

## POWER UP PRODUCTION

- Electric magnetic gripper offers fast out-of-the-box deployment without the complexity and costs of external air supply
- Built-in intelligence with easily adjustable force and part detection ensures reliable handling of a wide range of part sizes and weights
- Fast, compact and customizable gripper to fit all your application needs
- Ensure safe and reliable operation by maintaining grip even after power loss or emergency stop