



ROLLER SHUTTER

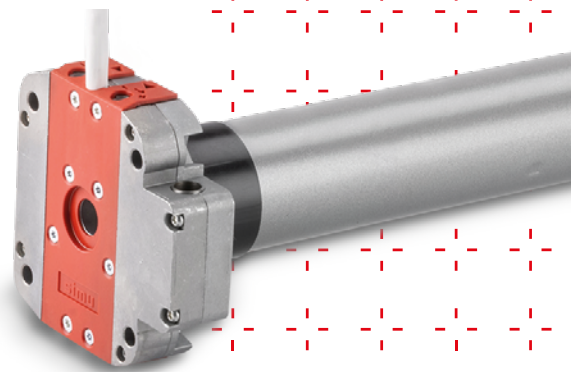
# Wired motorization DMI5

Motor with 50mm tube diameter  
with built-in manual override

PROGRESSIVE END-LIMITS SYSTEM

SETTING OF THE UP AND DOWN END-LIMITS ON THE MOTOR HEAD  
...on either sides of the head.

COMPACT MOTOR HEAD  
...only 24mm thickness.



## References

### 230V / 50 HZ POWER SUPPLY

DESCRIPTION	TORQUE	SPEED	POWER	CURRENT	DIMENSIONS (mm)			WEIGHT	REFERENCES	
					La	Lb	Lc		x 1	x 4
DMI5 - 8/17	8 Nm	17 rpm	100 W	0.45 A	576	589	617	2.51 kg	<a href="#">2000711</a>	<a href="#">2008560</a>
DMI5 - 10/17	10 Nm	17 rpm	120 W	0.5 A	576	589	617	2.59 kg	<a href="#">2000717</a>	<a href="#">2008561</a>
DMI5 - 15/17	15 Nm	17 rpm	140 W	0.65 A	576	589	617	2.71 kg	<a href="#">2000723</a>	<a href="#">2008562</a>
DMI5 - 20/17	20 Nm	17 rpm	160 W	0.75 A	576	589	617	2.84 kg	<a href="#">2000730</a>	<a href="#">2008563</a>
DMI5 - 25/17	25 Nm	17 rpm	170 W	0.8 A	576	589	617	3 kg	<a href="#">2000737</a>	<a href="#">2008564</a>
DMI5 - 30/17	30 Nm	17 rpm	240 W	1.1 A	576	589	617	3.1 kg	<a href="#">2000743</a>	<a href="#">2008565</a>
DMI5 - 35/17	35 Nm	17 rpm	240 W	1.1 A	576	589	617	3.12 kg	<a href="#">2000750</a>	<a href="#">2008566</a>
DMI5 - 40/12	40 Nm	12 rpm	240 W	1.1 A	576	589	617	3.12 kg	<a href="#">2000756</a>	<a href="#">2008567</a>
DMI5 - 50/12	50 Nm	12 rpm	240 W	1.1 A	576	589	617	3.14 kg	<a href="#">2000763</a>	<a href="#">2008568</a>

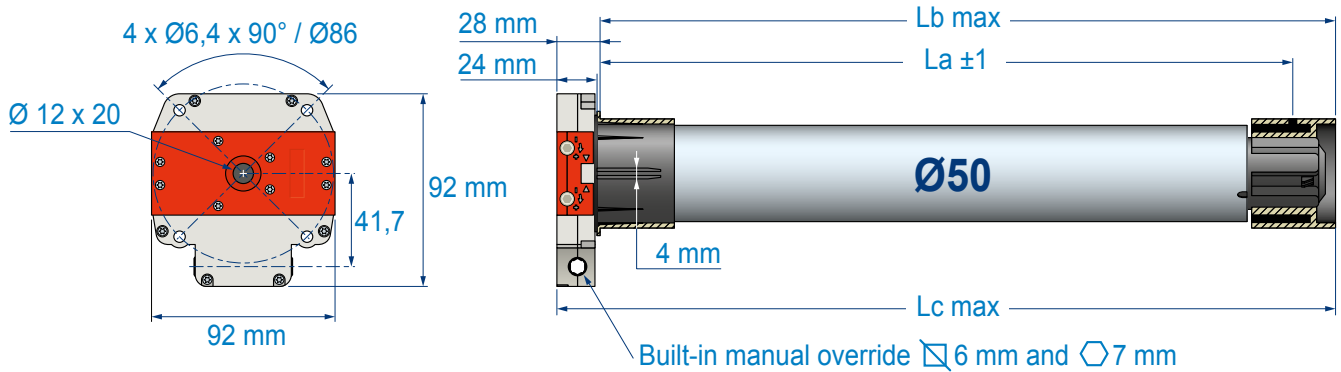
### 120V / 60 HZ POWER SUPPLY

DESCRIPTION	TORQUE	SPEED	POWER	CURRENT	DIMENSIONS (mm)			WEIGHT	REFERENCES
					La	Lb	Lc		x 1
DMI5 - 10/12	10 Nm	12 rpm	80 W	0.8 A	576	589	617	2.59 kg	<a href="#">2000772</a>
DMI5 - 15/18	15 Nm	18 rpm	145 W	1.3 A	576	589	617	2.77 kg	<a href="#">2000769</a>
DMI5 - 20/12	20 Nm	12 rpm	130 W	1.1 A	576	589	617	2.8 kg	<a href="#">2000773</a>
DMI5 - 25/18	25 Nm	18 rpm	180 W	1.6 A	576	589	617	3.07 kg	<a href="#">2000770</a>
DMI5 - 30/12	30 Nm	12 rpm	170 W	1.5 A	576	589	617	3.01 kg	<a href="#">2000774</a>
DMI5 - 35/18	35 Nm	18 rpm	250 W	2.1 A	646	659	687	3.28 kg	<a href="#">2000771</a>
DMI5 - 40/12	40 Nm	12 rpm	210 W	1.8 A	646	659	687	3.28 kg	<a href="#">2000775</a>
DMI5 - 50/12	50 Nm	12 rpm	250 W	2.1 A	646	659	687	3.3 kg	<a href="#">2000776</a>

### 220V / 60 HZ POWER SUPPLY

DESCRIPTION	TORQUE	SPEED	POWER	CURRENT	DIMENSIONS (mm)			WEIGHT	REFERENCES
					La	Lb	Lc		x 1
DMI5 - 18/20	18 Nm	20 rpm	170 W	0.8 A	576	589	617	2.83 kg	<a href="#">2006162</a>
DMI5 - 28/14	28 Nm	14 rpm	175 W	0.85 A	576	589	617	2.92 kg	<a href="#">2006163</a>
DMI5 - 38/14	38 Nm	14 rpm	210 W	1 A	576	589	617	3.10 kg	<a href="#">2006164</a>

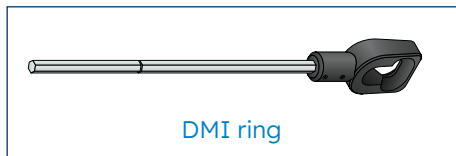
## Technical characteristics



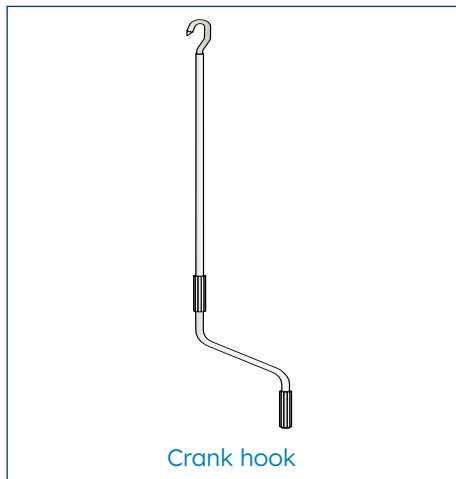
La : Drilling dimensions of tubes.  
 Lb : Adapted motor size inside the tube.  
 Lc : Total motor length with adaptor.

POWER SUPPLY	230 Volt - 50 Hz or 120 Volts - 60Hz (US range)
THERMAL CUT-OUT	4 minutes (230V) or 5 minutes (120V)
PROGRESSIVE END-LIMITS	with a capacity of 28 rounds
REDUCING RATIO	of the manual override: 27/1
PROTECTION INDEX	IP 44
230V POWER CABLE	2.5 meters (4x0,75 mm <sup>2</sup> wires, white H05 VV-F)
	0.7 meters (4x0,75 mm <sup>2</sup> wires, black H05 RRF)
120V POWER CABLE	2.5 meters (4xAWG19 wires, white 05 VV-F)
220V POWER CABLE	2.5 meters (4x0,75 mm <sup>2</sup> wires, white H05 VV-F)
MOTOR HEAD THICKNESS	24 mm
4 CYCLES PER DAY	Non consecutive
INSULATION CLASS	Class I motor
COMPLIANCE	European standards (EN) + IEC standards (international standards).
CERTIFICATIONS	   
STANDARD	

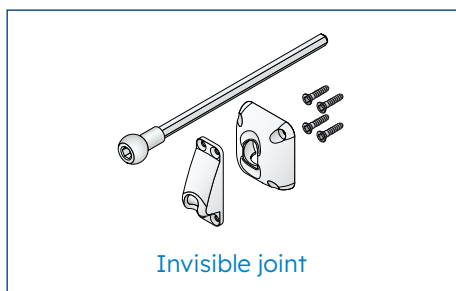
# DMI5 accessories



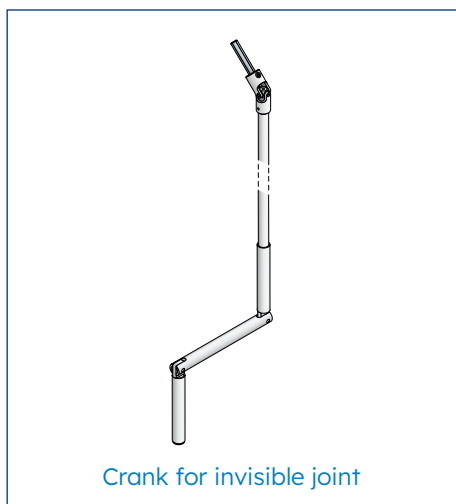
DESCRIPTION	REFERENCES	
	x 1	
DMI RING, LENGTH 63MM, 7MM HEXA ROD	<b>9016332</b>	
DMI RING, LENGTH 165MM, 7MM HEXA ROD	<b>9685136</b>	
DMI RING, LENGTH 325MM, 7MM HEXA ROD	<b>9000848</b>	



DESCRIPTION	REFERENCES	
	x 1	x 10
CRANK HOOK - Ø14MM, LENGTH 1200MM	<b>2006527</b>	<b>2006528</b>



DESCRIPTION	REFERENCES	
	x 1	
INVISIBLE JOINT, WHITE	<b>9685142</b>	



DESCRIPTION	REFERENCES	
	x 1	x 10
CRANK FOR INVISIBLE JOINT - Ø12MM, WHITE	<b>2006637</b>	<b>2006638</b>