

3nm | 6nm | 8nm | 20nm | 50nm
Smart Motors



SMART AND STRONG



MaestroShield®
Protection Like No Other



3nm / 6nm / 8nm / 20nm / 50nm Smart Motors

MaestroShield® motors are innovation at its best. Designed in-house by Swedish and American engineers, these industry leading components are the perfect marriage of power, precision and price. With multiple configurations available, the agility of our motors puts them in a class of their own. Designed and tested with quality in mind MaestroShield® motors will greatly enhance your shutter, door, screen, awning and shading applications. These are only some of the reasons why MaestroShield® is superior to the competition in tubular motors.

FEATURES

- 43-45 decibel sound output
- Built-in Receiver
- No Manual Override
- Easy-to-Set Electronic Limit Switch
- 3 year 100% replacement Warranty coverage
- Lifting capacities in excess of 365 Lbs.
- Compatible with all MaestroShield Remote Control Systems, Crown and Drive, Motor Tubes, and snap on motor brackets.

20Nm—50Nm Smart Series AC Motor



3, 6, 8 Nm Smart Series AC Motor



AC | 110-120V Motor

Item #		ELST M03/33	ELST M06/28	ELST M08/24	ELST M20/30	ELST M50/12
Torque	(Nm)	3	6	8	20	50
Speed	(rpm)	33	28	24	30	12
Tube Diameter	(mm)	40-70	40-70	50-70	50-100	50-100
Motor Length	(in)	19.5	19.5	19.5	22.5	22.5
Voltage	(V)	110-120	110-120	110-120	110-120	110-120
Input Power	(W)	120	130	130	250	250
Current	(A)	1.1	1.1	1.1	1.98	1.98
Lifting Weight	(lbs)	≤ 14-25	≤ 28-50	≤ 38-53	≤ 66-134	≤ 165-330
Decibel	(Db)	43-45	43-45	43-45	43-45	43-45



MaestroShield® motors and electronics are innovation at its best. Designed in-house by Swedish and American engineers, these industry leading components are the perfect marriage of power, precision and integration. With multiple configurations available, the agility of our motors and electronics puts them in a class of their own. Designed and tested with quality in mind MaestroShield® motors and electronics will greatly enhance your shutter, door, screen and shading applications. These are only some of the reasons why MaestroShield® is superior to the competition in tubular motors and electronics.