

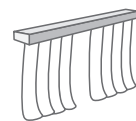
Motorized drapery blinds system

M100 1.2 / 2.0Nm



- ◆ Motor drive device patent.
- ◆ Motor drive device in curtain system patent.
- ◆ Mechanical counter positioning device patent.
- ◆ Motorized curtains system mechanical positioning device patent.
- ◆ Compact aluminum track available for straight and curve curtains as well as folding canopy system.
- ◆ Quiet, synchronous ac motor.
- ◆ Stable mechanical limit system.
- ◆ Strong motor can pull curtains weighing up to 60kg with textile belt.
- ◆ AC motor, easy to install, easy to operate.

M100 (Size) : 260×50×60mm
 M130 (Size) : 260×50×60mm



Drapery blinds system



Double track motorized folding canopy system



AC system



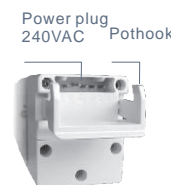
Standard



Mechanical limit



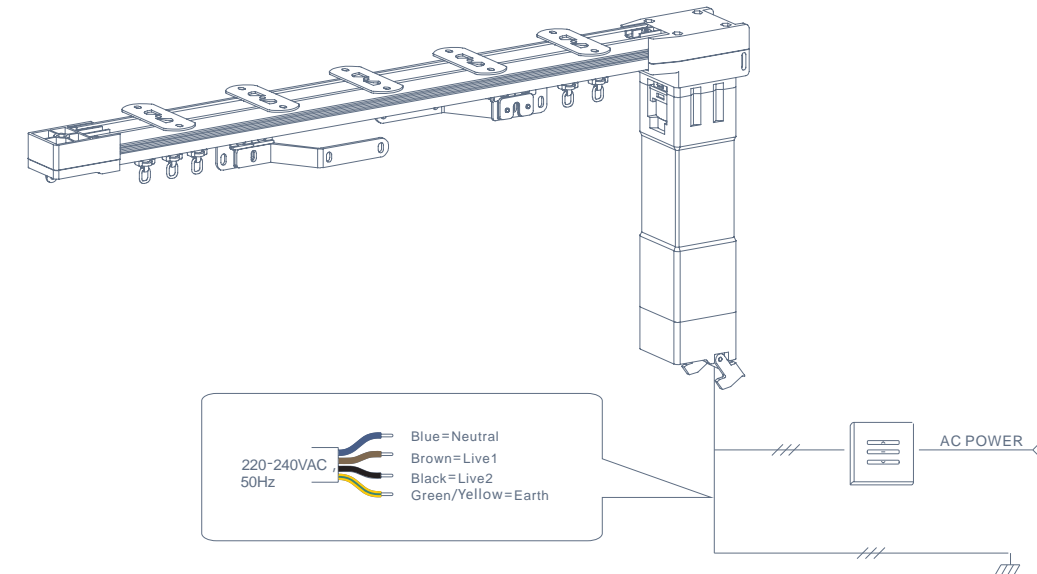
Motor head



Motor bottom

Product model	Rated voltage	Rated frequency	Rated current	Rated torque	Rated speed	Speed	Running time	IP grade
M130	220-240VAC	50/60HZ	60W	2Nm	88.6rpm	0.125m/s	S3 30%	IP41
M100	220-240VAC	50/60HZ	45W	1.2Nm	88.6rpm	0.125m/s	S3 30%	IP41

Control mode diagram



Loading capacity

Single track system with single open on drapery blind

		2m	4m	6m	8m	10m	12m
↔	1.2Nm	—	50Kg	40Kg	30Kg	25Kg	—
	2.0Nm	—	80Kg	70Kg	60Kg	50Kg	40Kg
↘	1.2Nm	40Kg	40Kg	30Kg	20Kg	—	—
	2.0Nm	60Kg	50Kg	40Kg	30Kg	20Kg	—
↙	1.2Nm	—	—	—	—	—	—
	2.0Nm	25Kg	25Kg	20Kg	—	—	—

Single track system with single open on drapery blind

		2m	4m	6m	8m	10m	12m
↔ ↔	1.2Nm×2	—	—	—	120Kg	100Kg	90Kg
↘ ↙	1.2Nm×2	—	—	120Kg	100Kg	90Kg	80Kg
↙ ↘	1.2Nm×2	—	—	100Kg	80Kg	70Kg	60Kg