

Standard M700



Features >>

- Quiet , AC motor
- RF control , switch and /or network control
- Strong motor can pull skylights weighing up to 10m²
- Stable mechanical limit system
- Easy to install ,easy to operate
- Compact aluminum track available for straight and curve curtains

Parameters >>

230V 50Hz

Product Name	Rated Voltage	Rated Frequency	Rated Power Input	Rated Torque	Rated Speed	Insulation class	Running Time	Protection index
M700	230V	50Hz	90W	1Nm	124rpm	I.d.E	S2 6min	IP41
M701	230V	50Hz	120W	2Nm	124rpm	I.d.E	S2 6min	IP41
M702	230V	50Hz	190W	4Nm	124rpm	I.d.E	S2 4min	IP41
M710	230V	60Hz	140W	2Nm	124rpm	I.d.E	S2 6min	IP44

110V 60Hz

Product Name	Rated Voltage	Rated Frequency	Rated Power Input	Rated Torque	Rated Speed	Insulation class	Running Time	Protection index
M700	110V	60Hz	90W	1Nm	148rpm	I.d.E	S2 6min	IP41
M701	110V	60Hz	120W	2Nm	148rpm	I.d.E	S2 6min	IP41
M702	110V	60Hz	190W	4Nm	148rpm	I.d.E	S2 4min	IP41
M710	110V	60Hz	140W	2Nm	148rpm	I.d.E	S2 6min	IP44

M700
Measurement: 260mm×55mm×55mm
Net Weight: 1.53Kg

M701
Measurement: 270mm×55mm×55mm
Net Weight: 1.76Kg

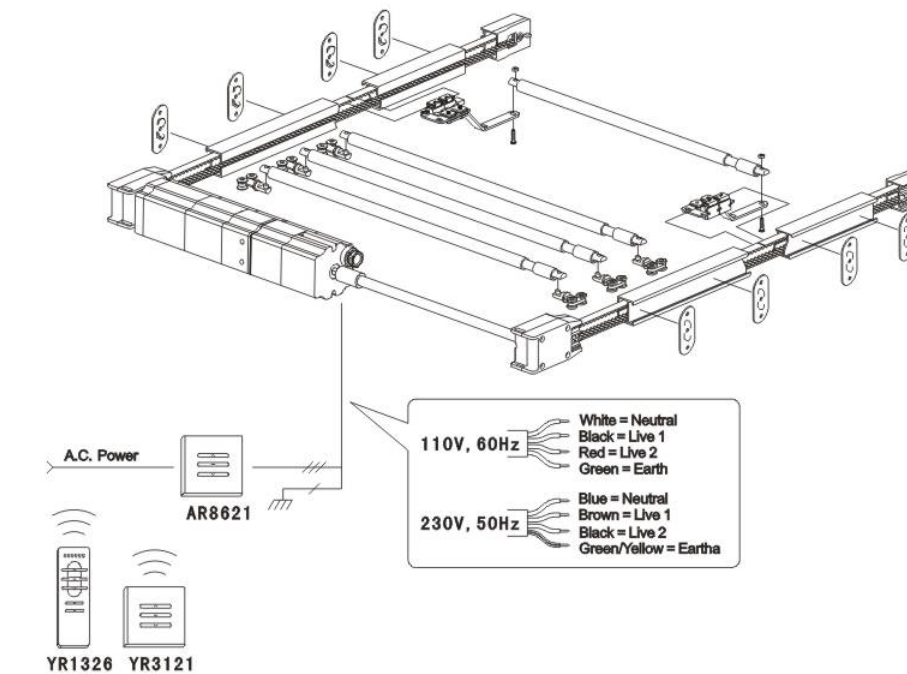
M702
Measurement: 290mm×55mm×55mm
Net Weight: 1.82Kg

M710
Measurement: 270mm×55mm×55mm
Net Weight: 1.83Kg

Load Capacity (skylights) >>

M700 with P322	Torque	Max.width	Max.square mtrs	Max.Pulling capacity
M700	1Nm	8m	16	40Kg
M701	2Nm	12m	30	50Kg
M701×2	2Nm×2	12m	48	120Kg

Connection diagram >>



Accessories >>



- M700 Skylight drive 01701404
- M701 Skylight drive 01702804
- M702 Skylight drive 01703304
- M710 Skylight drive 01703704

	Master carrier 025362		P322 track 025350
	Master carrier for curve track 025359		Drive unit 025366
	Master carrier 025339		Idler unit 025334
	P322 Runner 025351 (POM) 025337 (PE)		Textile belt (10mm) 025517 Textile belt (12mm) 027783
	Ceiling bracket 025318		Loop stop 025115
	Shaft joiner 025705		Loop stop for single operation 027743
	Transmission shaft 025706		Round bracket 025335
	Skylight pole 025327		Skylight runner 025326
	Wall bracket 025301		Track joiner 025349

Standard M100



Features >>

- Quiet ,synchronous AC motor
- Flexible control options include RF,IR, switch or network control
- Strong motor can pull curtains weighing up to 60KG
- Stable mechanical limit system
- Easy to install ,easy to operate
- Compact aluminum track available for straight and curve curtains

Parameters >>

230V 50Hz

Product Name	Rated Voltage	Rated Frequency	Rated Power Input	Rated Torque	Rated Speed	Insulation class	Protection index	Running Time
M100	230V	50Hz	45W	1.2Nm	88.6 rpm	I.d.E	IP41	S3 30%
M120	230V	50Hz	30W	0.8Nm	88.6 rpm	I.d.E	IP41	S3 30%

110V 60Hz

Product Name	Rated Voltage	Rated Frequency	Rated Power Input	Rated Torque	Rated Speed	Insulation class	Protection index	Running Time
M100	110V	60Hz	45W	1.2Nm	106.3rpm	I.d.E	IP41	S3 30%
M120	110V	60Hz	30W	0.8Nm	106.3rpm	I.d.E	IP41	S3 30%

M100
Measurement: 260mm×60mm×50mm
Net Weight: 1.43Kg

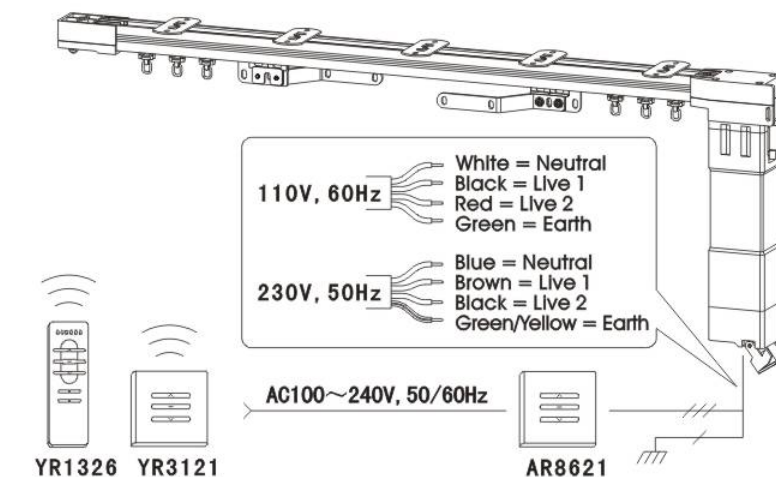
M120
Measurement: 240mm×60mm×50mm
Net Weight: 1.20Kg

Load Capacity >>

M100 with P320	6m	8m	10m	12m
	45Kg	40Kg	30Kg	20Kg
	40Kg	30Kg	20Kg	
	30Kg	20Kg		

M100 with P322/P340	6m	8m	10m	12m
	60Kg	50Kg	40Kg	20Kg
	50Kg	40Kg	30Kg	
	40Kg	30Kg	20Kg	

Connection diagram >>



Accessories >>

	M100 main drive (45W) 01100404		P322 track 025350
	M101 secondary drive (45W) 01100804		Drive unit 025304
	M120 main drive (30W) 01101204		Idler unit 025334
	M121 secondary drive (30W) 01101504		Textile belt (10mm) 025517
			Textile belt(12mm) 027783
	Master carrier 025362		P322 Runner 025351(POM) 025337 (PE)
	Master carrier for curve track 025359		Loop stop 025115
	Master carrier 025339		Loop stop for single operation 027743
	Wall bracket 025301		Round bracket 025335
	Track joiner 025349		Ceiling bracket 025318

Standard T300

Features >>

- Noiseless design tubular motors.
- Flexible control options include RF, IR witch or network control.
- Stable mechanical limit system.
- Easy to install, easy to operate.
- Φ 45 diameter, AC motor.
- Strong capacity compatible with big owning systems.

Parameters >>

220V 50Hz

Item No	Product Name	Rated Voltage(V)	Rated Frequency(Hz)	Rated Current (A)	Rated Power(W)	Rated Torque(Nm)	Rated Speed(rpm)	Max.limit	Noise (dB)	Net Weight
00301404	TAP45-30/12	230	50	0.75	160	30	12	26 Turns	<48	3.28Kg
00300804	TAP45-40/12	230	50	0.95	200	40	12	26 Turns	<48	3.28Kg
00300204	TAP45-50/12	230	50	1.15	240	50	12	26 Turns	<48	3.28Kg

Insulation class Class F
 Protection index IP44
 Overheating protection S2 6min

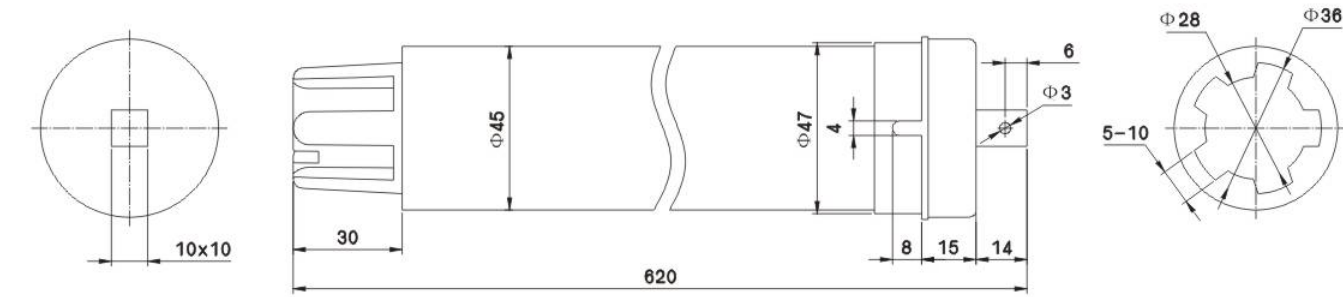
110V 60Hz

Item No	Product Name	Rated Voltage(V)	Rated Frequency(Hz)	Rated Current (A)	Rated Power(W)	Rated Torque(Nm)	Rated Speed(rpm)	Max.limit	Noise (dB)	Net Weight
00301605	TAP45-30/12	110	60	1.5	160	30	14	26 Turns	<48	3.28Kg
00300804	TAP45-40/12	110	60	1.9	200	40	14	26 Turns	<48	3.28Kg
00300405	TAP45-50/12	110	60	2.3	240	50	14	26 Turns	<48	3.28Kg

Insulation class Class F
 Protection index IP44
 Overheating protection S2 6min



Dimensions >>



Wiring diagram >>

AC230V, 50Hz



AC110V, 60Hz

