

SISTEMI PER  
SERRANDE.

**G:B:D**  
CREATIVE AUTOMATIONS

MPS

230V



Motoriduttori centrali per serrande avvolgibili adatti per un uso residenziale e commerciale.

#### FACILE DA INSTALLARE

Grazie al kit di assemblaggio, agli adattatori ed il cavo sempre in dotazione.

#### SILENZIOSO E VELOCE

Realizzato esclusivamente con materiali di alta qualità.

#### TECNOLOGICO E SICURO

Sistema di regolazione dei finecorsa vincolato al riduttore per una precisa e duratura regolazione. Connessioni elettriche protette.

#### UNA GAMMA COMPLETA E AFFIDABILE

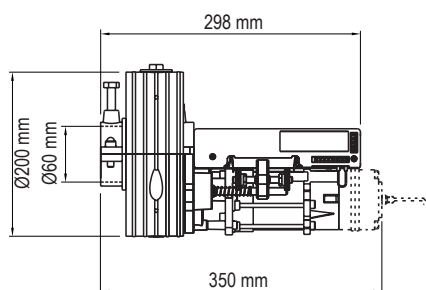
Con o senza elettrofreno, mono o bi-motore, una gamma completa per ogni esigenza.

### CARATTERISTICHE TECNICHE

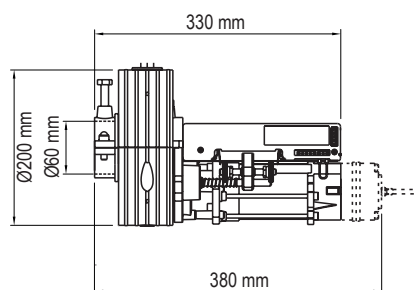
	MPS 120	MPS 120E	MPS 160	MPS 160E	MPS 240	MPS 240E
Alimentazione motore	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Potenza assorbita	460 W	460 W	630 W	630 W	630 W	630 W
Corrente assorbita	2,2 A	2,2 A	2,7 A	2,7 A	2,7 A	2,7 A
Coppia max.	120 Nm	110 Nm	155 Nm	145 Nm	210 Nm	200 Nm
Num. giri	10	10	10	10	8	8
Num. giri finecorsa	5/6	5/6	5/6	5/6	5/6	5/6
Elettrofreno	NO	SI	NO	SI	NO	SI
Diametro albero serranda	200/220 mm	200/220 mm	200/220 mm	200/220 mm	240 mm	240 mm
Corona	60 mm	60 mm	60 mm	60 mm	76 mm	76 mm
Capacità sollevamento	120 Kg	120 Kg	160 Kg	160 Kg	180 Kg	180 Kg
Tempo termica	4 min	4 min	4 min	4 min	4 min	4 min
Peso operatore	7 Kg	8 Kg	8 Kg	9 Kg	9 Kg	10 Kg

### DIMENSIONI

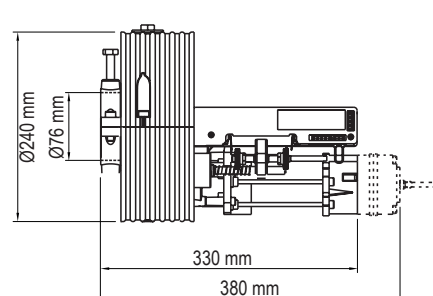
MPS 120



MPS 160



MPS 240





ROLLING SHUTTER SYSTEMS.

**G:B:D**  
CREATIVE AUTOMATIONS

MPS

230V



Central gearmotors for rolling shutters, for residential and commercial use.

#### EASY TO INSTALL

Thanks to the assembling kit, adaptors and cable included.

#### SILENT AND FAST

Exclusively made with high quality materials.

#### TECHNOLOGICAL AND SAFE

Limit switch adjusting system constrained to the reduction gear for an accurate and lasting adjustment. Protected electrical connections.

#### A COMPLETE AND RELIABLE RANGE

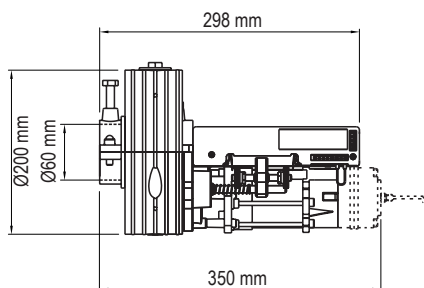
With or without electro-brake, single or bi-motor, a complete range for every kind of need.

### TECHNICAL FEATURES

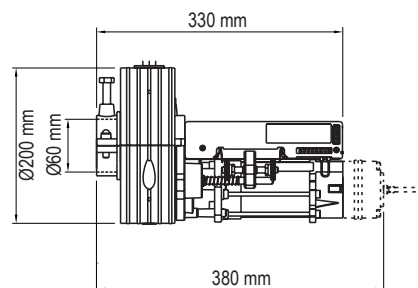
	MPS 120	MPS 120E	MPS 160	MPS 160E	MPS 240	MPS 240E
Motor power supply	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Absorbed power	460 W	460 W	630 W	630 W	630 W	630 W
Absorbed current	2,2 A	2,2 A	2,7 A	2,7 A	2,7 A	2,7 A
Max torque	120 Nm	110 Nm	155 Nm	145 Nm	210 Nm	200 Nm
RPM	10	10	10	10	8	8
Limit switch range	5/6	5/6	5/6	5/6	5/6	5/6
Electro-brake	NO	YES	NO	YES	NO	YES
Pole diameter	200/220 mm	200/220 mm	200/220 mm	200/220 mm	240 mm	240 mm
Crown	60 mm	60 mm	60 mm	60 mm	76 mm	76 mm
Lifting power	120 Kg	120 Kg	160 Kg	160 Kg	180 Kg	180 Kg
Thermal cut out	4 min	4 min	4 min	4 min	4 min	4 min
Operator weight	7 Kg	8 Kg	8 Kg	9 Kg	9 Kg	10 Kg

### DIMENSIONS

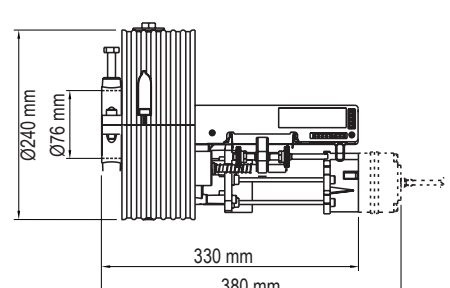
MPS 120



MPS 160



MPS 240





SISTEMAS PARA  
CIERRES ENROLLABLES.

**G:B:D:**  
CREATIVE AUTOMATIONS

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230V



Motoreductores centrales para puertas enrollables, para uso residencial y comercial.

### FÁCIL INSTALACIÓN

Gracias al kit de ensamblaje, a los adaptadores y al cable en dotación.

### SILENCIOSO Y RÁPIDO

Realizado exclusivamente con materiales de alta calidad.

### TECNOLÓGICO Y SEGURO

Sistema de regulación de los finales de carrera vinculado al reductor para una precisa y durable regulación. Conexiones eléctricas protegidas.

### UNA GAMA COMPLETA Y FIABLE

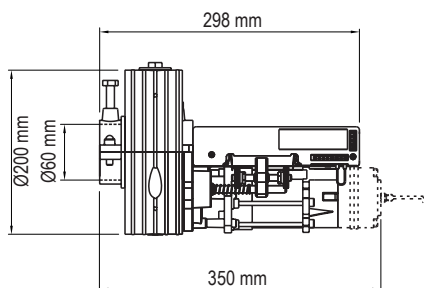
Con o sin electrofreno, mono o bi-motor, una gama completa para cada exigencia.

## CARACTERÍSTICAS TÉCNICAS

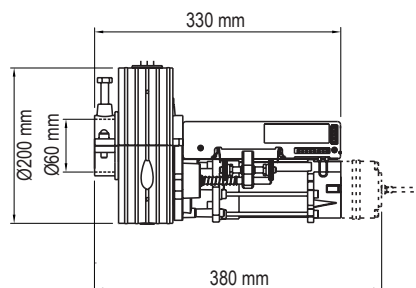
	MPS 120	MPS 120E	MPS 160	MPS 160E	MPS 240	MPS 240E
Alimentación del motor	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Potencia absorbida	460 W	460 W	630 W	630 W	630 W	630 W
Intensidad absorbida	2,2 A	2,2 A	2,7 A	2,7 A	2,7 A	2,7 A
Par máx	120 Nm	110 Nm	155 Nm	145 Nm	210 Nm	200 Nm
Núm vueltas	10	10	10	10	8	8
Núm vueltas final carrera	5/6	5/6	5/6	5/6	5/6	5/6
Freno electromagnético	NO	SÍ	NO	SÍ	NO	SÍ
Diámetro árbol puerta	200/220 mm	200/220 mm	200/220 mm	200/220 mm	240 mm	240 mm
Corona	60 mm	60 mm	60 mm	60 mm	76 mm	76 mm
Capacidad levantamiento	120 Kg	120 Kg	160 Kg	160 Kg	180 Kg	180 Kg
Tiempo térmica	4 min	4 min	4 min	4 min	4 min	4 min
Peso del operador	7 Kg	8 Kg	8 Kg	9 Kg	9 Kg	10 Kg

## DIMENSIONES

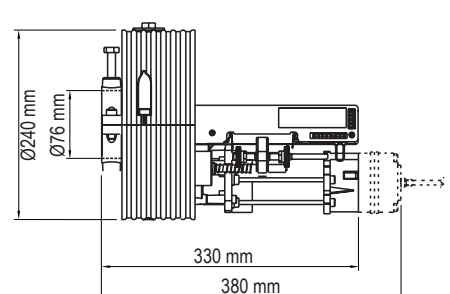
MPS 120



MPS 160



MPS 240





SYSTÈMES POUR RIDEAUX.

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230V



Motoréducteurs centraux pour grilles enroulables, pour utilisation résidentielle et commerciale.

#### FACIL A INSTALLER

Grâce au kit d'assemblage, aux adaptateurs et au câble en dotation.

#### SILENCIEUX ET RAPIDE

Réalisé exclusivement avec matériaux de haute qualité.

#### TECHNOLOGIQUE ET SUR

Système de réglage des fins de course engagé au réducteur pour un précis et durable réglage. Branchements électriques protégés.

#### UNE GAMME COMPLETE ET FIABLE

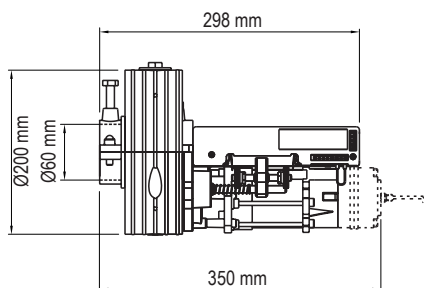
Avec ou sans électro-frein, mono ou bimoteur, une gamme complète pour toutes vos exigences.

### CARACTÉRISTIQUES TECHNIQUES

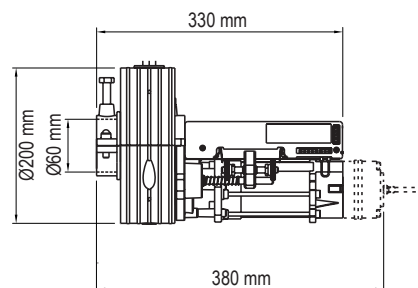
	MPS 120	MPS 120E	MPS 160	MPS 160E	MPS 240	MPS 240E
Alimentation moteur	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Puissance absorbée	460 W	460 W	630 W	630 W	630 W	630 W
Courant absorbée	2,2 A	2,2 A	2,7 A	2,7 A	2,7 A	2,7 A
Couple maxi	120 Nm	110 Nm	155 Nm	145 Nm	210 Nm	200 Nm
Nombre de tours	10	10	10	10	8	8
Nr de tours fin de course	5/6	5/6	5/6	5/6	5/6	5/6
Électrofrein	NON	OUI	NON	OUI	NON	OUI
Diamètre arbre rideau	200/220 mm	200/220 mm	200/220 mm	200/220 mm	240 mm	240 mm
Couronne	60 mm	60 mm	60 mm	60 mm	76 mm	76 mm
Capacité de soulèvement	120 Kg	120 Kg	160 Kg	160 Kg	180 Kg	180 Kg
Temp déclanchement thermique	4 min	4 min	4 min	4 min	4 min	4 min
Poids de l'opérateur	7 Kg	8 Kg	8 Kg	9 Kg	9 Kg	10 Kg

### DIMENSIONS

MPS 120



MPS 160



MPS 240

