

SISTEMI PER
CANCELLI SCORREVOLI.

G:B:D
CREATIVE AUTOMATIONS

PASS 1200-1800-2500

230-380V

FINO A 2.500KG



FOTO AUTOMATIC GATES



PASS 1200-1800-2500

230-380V

FINO A 2.500KG

Motoriduttore elettromeccanico irreversibile a 230 vac e 380Vac/trifase per cancelli scorrevoli di grandi dimensioni e peso (fino a 2.500 Kg) adatto per uso intensivo.

FACILE DA INSTALLARE

Centralina di comando in posizione ottimale per l'installatore. Tecnologia ad encoder per un auto-apprendimento dei parametri. Possibilità di regolazioni sull'asse orizzontale e verticale.

SILENZIOSO E ROBUSTO

Realizzato con ingranaggi in acciaio trattato termicamente e di notevoli dimensioni ed in completo bagno d'olio (1 Kg di Olio). Corpo in alluminio verniciato che garantisce anche affidabilità nel tempo.

PERFORMANTE

Motori speciali in bagno d'olio per una ottima resa anche con uso gravoso, versioni con frizione meccanica bi-disco. Nuovo gruppo ingranaggi irreversibile ed anti-slittamento

TECNOLOGICO E SICURO

Centrale di comando incorporata dotata di tutti gli ingressi per le sicurezze, Encoder integrato per una programmazione facilitata e per la regolazione della sensibilità antischiacciamento. Il massimo livello di sicurezza, come previsto dalla normativa EN 12453.

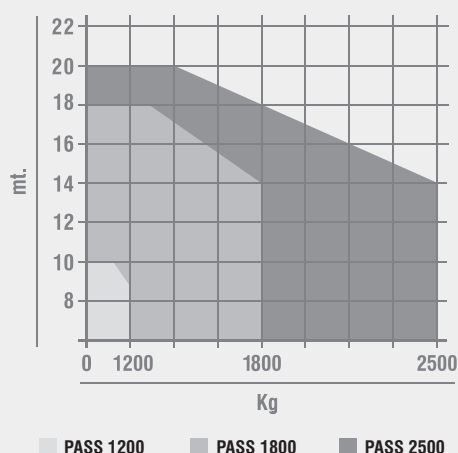
DESIGN

Il più compatto della sua categoria, grazie al motore orizzontale a presa diretta, solo 14 cm di spessore.

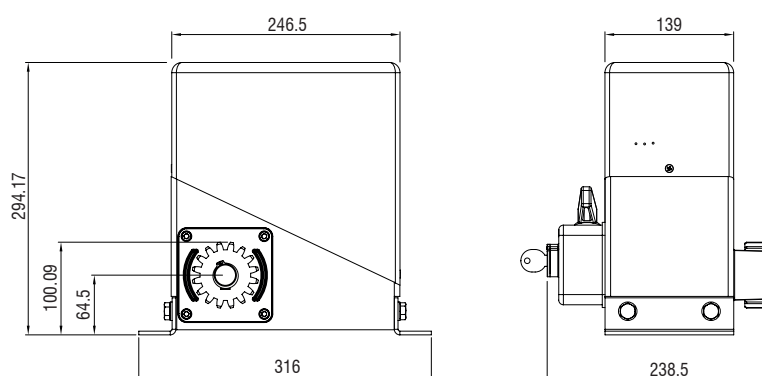
CARATTERISTICHE TECNICHE

| | PASS1200 | PASS1800 | PASS2500 |
|----------------------------|-----------------------|-----------------------|-----------------------|
| Utilizzo | INTENSIVO | INTENSIVO | INTENSIVO |
| Frequenza di utilizzo | 90% | 60% | 70% |
| Alimentazione motore | 230 Vac - 50/60 Hz | 230 Vac - 50/60 Hz | 380 Vac/Trifase |
| Potenza assorbita | 700W | 700W | 750W |
| Grado di protezione | IP55 | IP55 | IP55 |
| Velocità | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 |
| Coppia max | 50 Nm | 60 Nm | 90 Nm |
| Regolazione della coppia | MECCANICA/ELETTRONICA | MECCANICA/ELETTRONICA | MECCANICA |
| Regolazione della velocità | SI | SI | NO |
| Peso max. anta | 1.200 Kg | 1.800 Kg | 2.500 Kg |
| Temp. di funzionamento | -20°C +60°C | -20°C +60°C | -20°C +60°C |
| Protezione termica | 140°C | 140°C | 140°C |
| Lubrificazione | OLIO GBD PH-02 (1 Kg) | OLIO GBD PH-02 (1 Kg) | OLIO GBD PH-02 (1 Kg) |
| Peso operatore | 15 Kg | 15 Kg | 15 Kg |

DIAGRAMMA DI APPLICAZIONE



DIMENSIONI

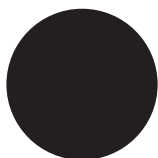


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CREATIVE AUTOMATIONS

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SLIDING GATES SYSTEMS.

G·B·D·
CREATIVE AUTOMATIONS

PASS 1200-1800-2500

230-380V

UP TO **2.500KG**



FOTO AUTOMATIC GATES



PASS 1200-1800-2500

230-380V

UP TO 2.500KG

Irreversible electromechanical gearmotor in 230Vac and 380Vac three-phase for sliding gates of big size and weight (up to 2.500 Kg), for heavy use.

EASY TO INSTALL

Control unit in a very good position for the installer. Encoder technology for an easy self-learning set up. Possibility of adjustments on horizontal and vertical axis.

SILENT AND STRONG

Made with heat-treated gears, big size, completely in oil bath (1 kg of oil). Painted aluminium structure, that makes it reliable over time.

PERFORMING

Special motors in oil bath for the best yield even in case of heavy use, versions with mechanical double-disc clutch. New irreversible and anti-sliding gears.

TECHNOLOGICAL AND SAFE

Built-in control unit provided with all the inputs for safety devices, embedded encoder technology for a simple self-learning and the adjustment of the anti-crushing sensitivity. Highest safety level, as provided in EN 12453 standards.

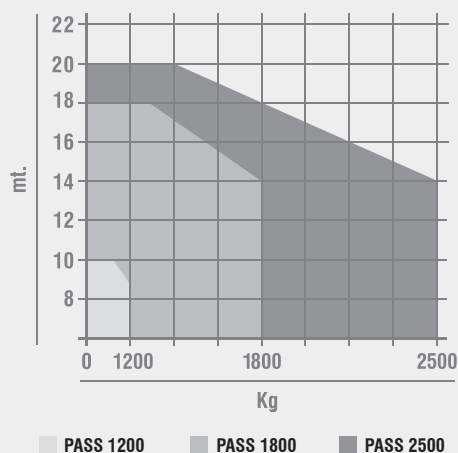
DESIGN

The most compact of its category, because of its direct horizontal motor, only 14 cm of thickness.

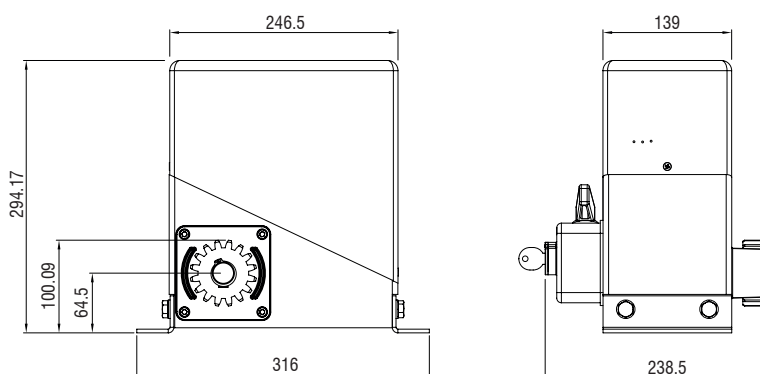
TECHNICAL FEATURES

| | PASS1200 | PASS1800 | PASS2500 |
|-----------------------|-----------------------|-----------------------|-----------------------|
| Type of use | HEAVY DUTY | HEAVY DUTY | HEAVY DUTY |
| Frequency of use | 90% | 60% | 70% |
| Motor power supply | 230 Vac - 50/60 Hz | 230 Vac - 50/60 Hz | 380 Vac/3 phase |
| Absorbed power | 700W | 700W | 750W |
| Protection degree | IP55 | IP55 | IP55 |
| Gate speed | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 |
| Max torque | 50 Nm | 60 Nm | 90 Nm |
| Adjustable torque | MECHANICAL/ELECTRONIC | MECHANICAL/ELECTRONIC | MECHANICAL |
| Adjustable speed | YES | YES | NO |
| Max gate weight | 1.200 Kg | 1.800 Kg | 2.500 Kg |
| Operating temperature | -20°C +60°C | -20°C +60°C | -20°C +60°C |
| Thermal switch | 140°C | 140°C | 140°C |
| Type of lubrication | OIL GBD PH-02 (1 Kg) | OIL GBD PH-02 (1 Kg) | OIL GBD PH-02 (1 Kg) |
| Weight of the unit | 15 Kg | 15 Kg | 15 Kg |

APPLICATION DIAGRAM



DIMENSIONS



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SISTEMAS PARA
CANCELAS CORREDERAS.

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CREATIVE AUTOMATIONS

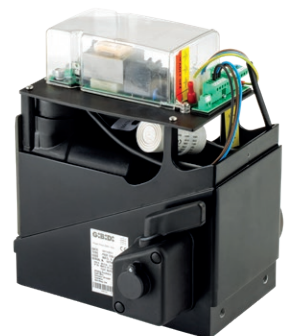
PASS 1200-1800-2500

230-380V

HASTA **2.500KG**



FOTO AUTOMATIC GATES



Motoreductor electromecánico irreversible de 230 Vac y 380 Vac trifásico para cancelas correderas de grandes dimensiones y peso (hasta 2.500 Kg), para uso intensivo.

FÁCIL INSTALACIÓN

Central de mando en posición optimal para el instalador. Tecnología con encoder para un autoaprendizaje sencillo. Posibilidad de reglajes sobre el eje horizontal y vertical.

SILENCIOSO Y ROBUSTO

Realizado con engranajes en acero tratado térmicamente, de notables dimensiones, en completo baño de aceite (1 kg de aceite). Estructura de aluminio barnizado que garantiza también fiabilidad en el tiempo.

PERFORMANTE

Motores especiales en baño de aceite para un óptimo rendimiento también con uso intensivo, versiones con embrague mecánico de dos discos. Nuevo grupo de engranajes irreversible y antideslizamiento.

TECNOLÓGICO Y SEGURO

Central de mando incorporada, proveída de todas las entradas para los dispositivos de seguridad, sensor encoder para un autoaprendizaje sencillo y para el reglaje de la sensibilidad antiplastamiento. Máximo nivel de seguridad, como previsto por la normativa EN 12453.

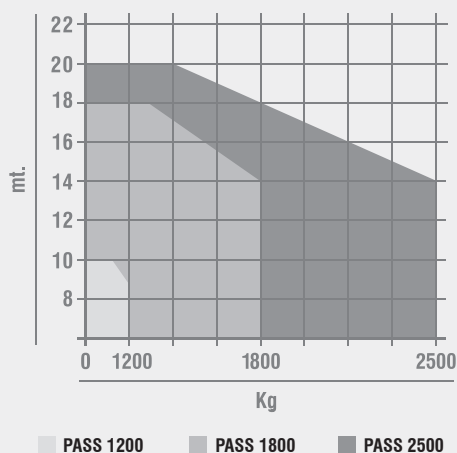
DESIGN

El más compacto de su categoría, gracias al motor horizontal directo, sólo 14 cm de espesor.

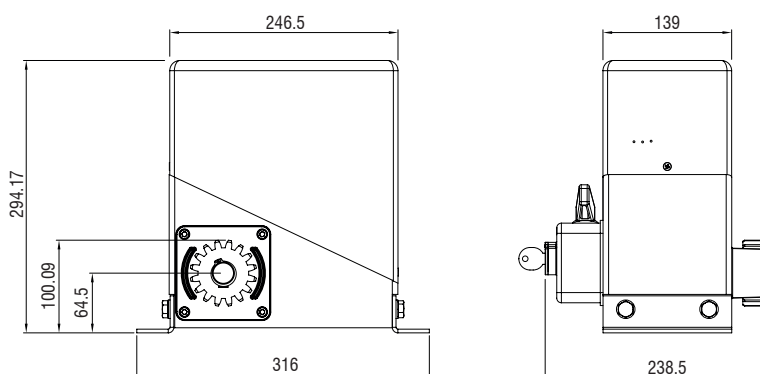
CARACTERÍSTICAS TÉCNICAS

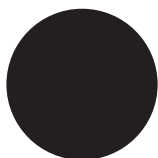
| | PASS1200 | PASS1800 | PASS2500 |
|----------------------------|-------------------------|-------------------------|-------------------------|
| Uso | INTENSIVO | INTENSIVO | INTENSIVO |
| Frecuencia de uso | 90% | 60% | 70% |
| Alimentación del motor | 230 Vac - 50/60 Hz | 230 Vac - 50/60 Hz | 380 Vac/Trifásico |
| Potencia absorbida | 700W | 700W | 750W |
| Grado de protección | IP55 | IP55 | IP55 |
| Velocidad puertas | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 |
| Par máx | 50 Nm | 60 Nm | 90 Nm |
| Regulación del par | MECÁNICA/ELECTRÓNICA | MECÁNICA/ELECTRÓNICA | MECÁNICA |
| Regulación de la velocidad | SÍ | SÍ | NO |
| Peso máx puerta | 1.200 Kg | 1.800 Kg | 2.500 Kg |
| Temp. de funcionamiento | -20°C +60°C | -20°C +60°C | -20°C +60°C |
| Protección térmica | 140°C | 140°C | 140°C |
| Tipo de lubricación | ACEITE GBD PH-02 (1 Kg) | ACEITE GBD PH-02 (1 Kg) | ACEITE GBD PH-02 (1 Kg) |
| Peso del operador | 15 Kg | 15 Kg | 15 Kg |

DIAGRAMA DE APLICACIÓN



DIMENSIONES





SYSTÈMES POUR
PORTAILS COULISSANTS.

G:B:D
CREATIVE AUTOMATIONS

PASS 1200-1800-2500

230-380V

JUSQU'À **2.500KG**



FOTO AUTOMATIC GATES



PASS 1200-1800-2500

230-380V

JUSQU'À 2.500KG

Motoréducteur électromécanique irréversible à 230Vac et 380Vac triphasé pour portails coulissants de grandes dimensions et poids (jusqu'à 2.500 Kg), pour utilisation intensive.

FACILE A INSTALLER

Platine de gestion en position optimale pour l'installateur. Possibilité de réglages sur l'axe horizontal et vertical.

SILENCIEUX ET ROBUSTE

Réalisé avec engrenages en acier traité thermiquement, de considérables dimensions, en complet bain d'huile (1 kg d'huile). Technologie encodeur pour un auto-apprentissage des paramètres. Structure en aluminium verni sous pression qui garantit aussi fiabilité dans le temps.

PERFORMANT

Moteurs spéciaux en bain d'huile pour un excellent rendement même avec utilisation intensive, versions avec embrayage mécanique bi-disque. Nouvelle unité engrenages irréversible et anti-glissement.

TECHNOLOGIQUE ET SUR

Platine de gestion incorporée, pourvue de toutes les entrées pour les dispositifs de sécurité, senseur encodeur intégrée pour un auto-apprentissage facilité et le réglage de la sensibilité anti-écrasement. Le plus haut niveau de sécurité, comme prévu par la norme EN 12453.

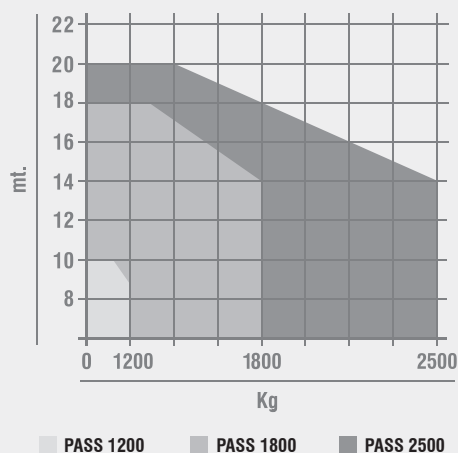
DESIGN

Le plus compact de son catégorie, grâce à son moteur horizontal direct, seulement 14 cm d'épaisseur.

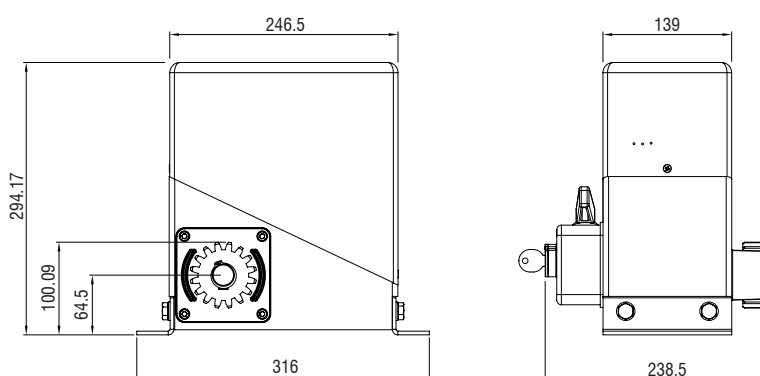
CARACTÉRISTIQUES TECHNIQUES

| | PASS1200 | PASS1800 | PASS2500 |
|----------------------------|------------------------|------------------------|------------------------|
| Utilisation | INTENSIF | INTENSIF | INTENSIF |
| Fréquence d'utilisation | 90% | 60% | 70% |
| Alimentation moteur | 230 Vac - 50/60 Hz | 230 Vac - 50/60 Hz | 380 Vac/3 phase |
| Puissance absorbée | 700W | 700W | 750W |
| Degré de protection | IP55 | IP55 | IP55 |
| Vitesse portail | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 | 152 mm/s - Z = 16 M 4 |
| Couple maxi | 50 Nm | 60 Nm | 90 Nm |
| Réglage du couple | MÉCANIQUE/ÉLECTRONIQUE | MÉCANIQUE/ÉLECTRONIQUE | MÉCANIQUE |
| Réglage de la vitesse | OUI | OUI | NON |
| Poids maxi portail | 1.200 Kg | 1.800 Kg | 2.500 Kg |
| Température fonctionnement | -20°C +60°C | -20°C +60°C | -20°C +60°C |
| Protection thermique | 140°C | 140°C | 140°C |
| Type de lubrification | HUILE GBD PH-02 (1 Kg) | HUILE GBD PH-02 (1 Kg) | HUILE GBD PH-02 (1 Kg) |
| Poids de l'opérateur | 15 Kg | 15 Kg | 15 Kg |

DIAGRAMME D'APPLICATION



DIMENSIONS



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