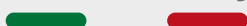



Bull


110/230/380 Vac





100% Produced in Italy

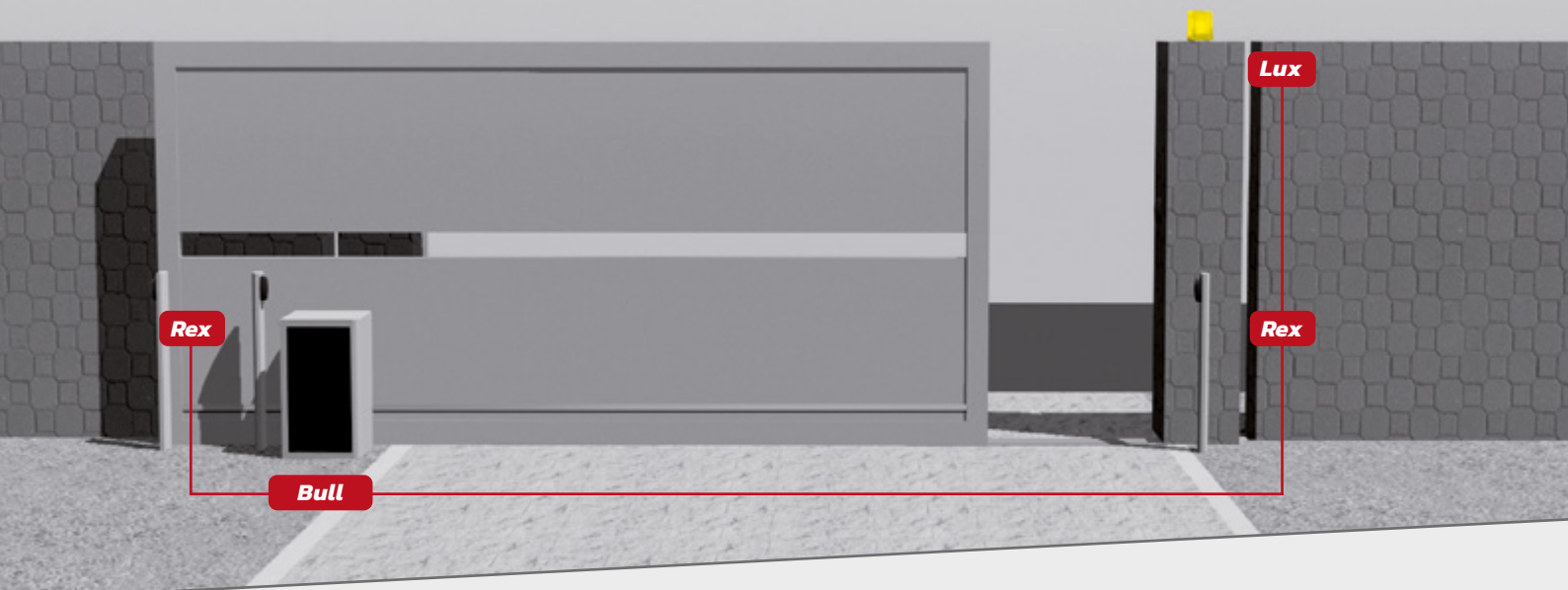


 **Bull** è un motoriduttore elettromeccanico per cancelli scorrevoli con riduzione in bagno d'olio. Gamma motori con portata 2000kg monofase e 2500kg trifase

 **Bull** is an electromechanical gear motor for sliding gates with gearing in oil bath. Range of operators 2000kg single phase and 2500kg three phase

 **Bull** es un motoreductor electromecánico para puertas corredizas con el reductor en baño de aceite. Gama de motores 2000kg monofásico y 2500kg trifásico phase

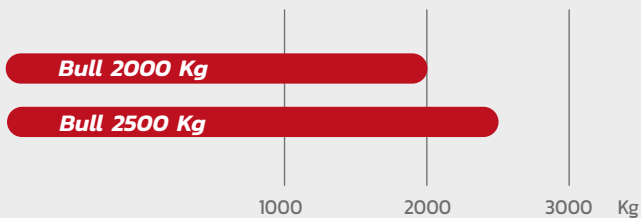
 **Bull** est un opérateur électromécanique pour portails coulissants avec engranages en bain d'huile. Gamme de moteurs 2000kg monophasé et 2500kg triphasé



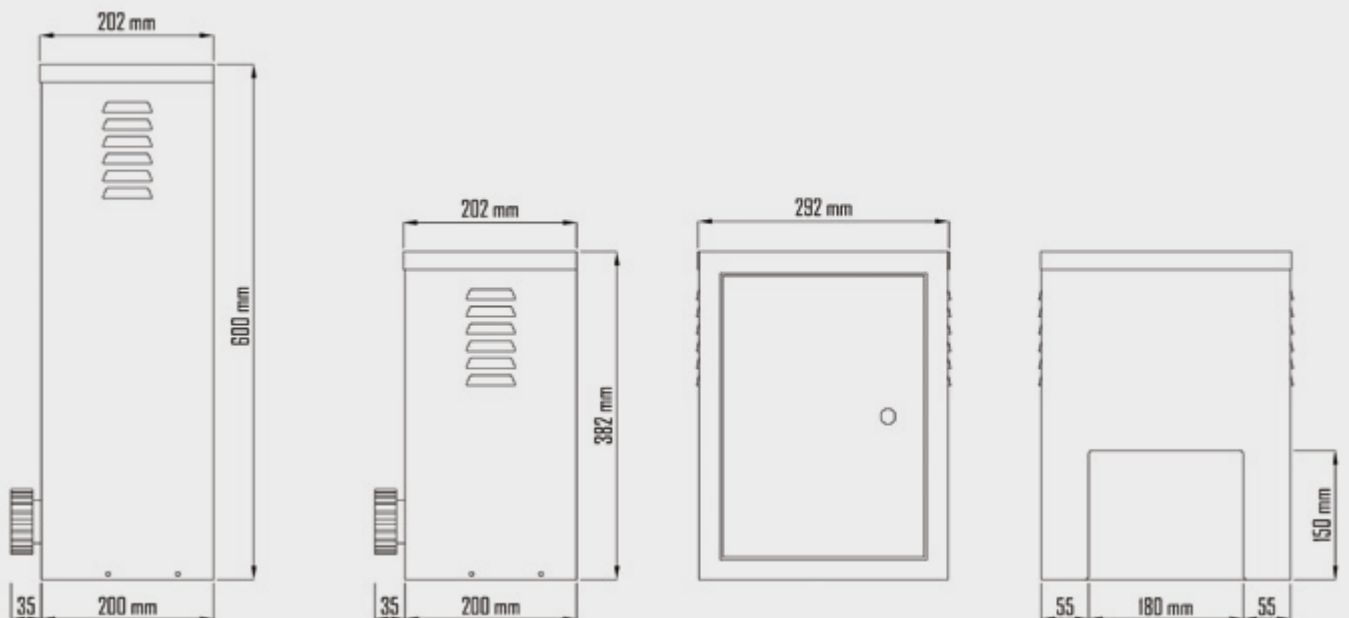
Scorrevole / Sliding / Corredera / Coulissant

DPlus
AUTOMATION SYSTEMS

DATI TECNICI / TECHNICAL DATA	Bull 230	Bull 110	Bull 380
ALIMENTAZIONE / POWER SUPPLY	230 v 50/60 Hz	110 v 50/60 Hz	380 v 50/60 Hz
TEMPERATURA DI ESERCIZIO / OPERATING TEMPERATURE	-20° +55°	-20° +55°	-20° +55°
POTENZA MOTORE / POWER MOTOR	650 w	700 w	950 w
CONDENSATORE / CAPACITOR	25 µF	80 µF	-
PESO MASSIMO ANTA / MAX LEAF WEIGHT	2000 KG	2000 KG	2500 KG
GIRI MOTORE / ENGINE REVOLUTIONS	1400	1400	1400
PIGNONE / PINION	Mod4 Z16	Mod4 Z16	Mod4 Z16
VELOCITÀ APERTURA E CHIUSURA / OPENING TIME	9,6 M/MIN	9,6 M/MIN	9,6 M/MIN
PESO MOTORE / WEIGHT	20 KG	20 KG	20 KG
GRANDO DI PROTEZIONE / PROTECTION'S DEGREE	IP44	IP44	IP44
LUBRIFICAZIONE / LUBRIFICATION	OIL	OIL	OIL
FREQUENZA UTILIZZO / FRÉQUENCE	INTENSIVE	INTENSIVE	INTENSIVE



- Peso massimo dei cancelli azionabili dai motori della gamma **Bull**.
- Maximum capacity of **Bull** operators.
- Peso máximo de las puertas por los motores de la gama **Bull**.
- Poids maximum des portails entraînés par les opérateurs **Bull**.



Bull 2500 Kg
380 Vac

Bull 2000 Kg
110-230 Vac