

UTILE GARAGE DOOR OPERATOR 24V

VOLTAGE 24V

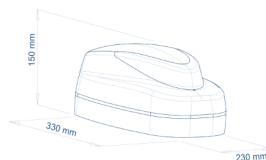
RESIDENTIAL

COLLECTIVE

DOOR WEIGHT UP 100KG



TECHNICAL FEATURES	UTILE 70KG	UTILE 100KG
POWER SUPPLY	24V	24V
THRUST	700 N	1000 N
DOOR WEIGHT	10 SQM	14 SQM
ENGINE RPM	220 RPM	220 RPM
AVERAGE ABSORPTION	0,7 A	1,2 A
PINION	1/2 "X1/8 Z9	1/2 "X1/8 Z9
	STEP 8 Z12	STEP 8 Z12
MOTOR WEIGHT	6 KG	6 KG
NOISE LEVEL	< 30 DBA	< 30 DBA
ENVIRONMENTAL CONDITIONS	-20 / +55° C	-20 / +55° C
PROTECTION DEGREE	IP30	IP30



FEATURES

- Operator Encoder
- Suitable for sectional and counterweight doors (with curved arm)
- Galvanized iron or aluminum guide with pre-assembled chain or belt
- Lithium grease lubrications of mechanical parts against corrosion, oxidation and rust
- High Performance electric motor
- Very quiet operation
- Limit switches / Encoder
- Magnetic contact for pedestrian
- Pre-wiring and easy programming software
- Control board with built-in receiver and antenna
- Electronic torque control
- Anti-squashing system * (EN 12453)
- Slowing down function * (EN 12453)
- Power supply 24V

* Functions guaranteed with VDS electronics

OPERATORS

CODE	MOD	DESCRIPTION
TI085	UTILE 70 KG	Operator-Control board-Belt-Iron guide 3mt
TI084	UTILE 70 KG	Operator-Control board-Chain-Iron guide 3mt
TI087	UTILE 70 KG	Operator-Control board-Belt-Aluminum guide 1.5mt+1.5mt
TI086	UTILE 70 KG	Operator-Control board-Chain-Aluminum guide 1.5mt+1.5mt
TI085/2	UTILE 70 KG	Operator-Control board-Belt-Aluminum guide 2mt+2mt
TI084/2	UTILE 70 KG	Operator-Control board-Chain-Aluminum guide 2mt+2mt
TI085/1	UTILE 100 KG	Operator-Control board-Belt-Iron guide 3mt
TI084/1	UTILE 100 KG	Operator-Control board-Chain-Iron guide 3mt
TI087/1	UTILE 100 KG	Operator-Control board-Belt-Aluminum guide 1.5mt+1.5mt
TI086/1	UTILE 100 KG	Operator-Control board-Chain-Aluminum guide 1.5mt+1.5mt
TI084/3	UTILE 100 KG	Operator-Control board-Chain-Aluminum guide 2mt+2mt
TI085/3	UTILE 100 KG	Operator-Control board-Belt-Aluminum guide 2mt+2mt

PZ PALLET
800x200x160mm | 32 pcs. 240 KG
+ BUNDLE 800x300x50 mm 120KG

- For better radio reception, the use of an external antenna CODE is recommended. Z10/I
- In cold temperatures, the performance of the actuator can be significantly reduced

EXTRA ACCESSORIES

CODE. 100084/2 Curved arm for counterweight doors	CODE. TR-F / TR-L Bracket for arch support	CODE. ST450 Magnetic contact for overhead doors	CODE. I22004/1 Release whit lock for sectional doors	CODE. 1811/1 Release for existing handle for sectional doors
CODE. 12/C Pair of photocells	CODE. 23/B LED flashing light	CODE. 188/5 Key selector	CODE. 5010 Remote control	CODE. 165B Warning sign

