

TEKNO ARTICULATED ELECTROMECHANICAL OPERATOR 230V

-  **VOLTAGE 230V**  **RESIDENTIAL**  **COLLECTIVE**
-  **LEAF LENGTH UP TO 3.5 MT**  **IRREVERSIBLE**

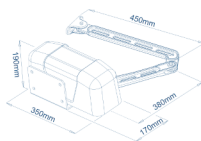


TECHNICAL FEATURES TEKNO 230V

POWER SUPPLY	230V
LEAF WEIGHT	800 KG
LEAF LENGTH	3.5 M
ENGINE RPM	1400 RPM
AVERAGE ABSORPTION	1,3 A
ABSORBED POWER	250 W
STANDARD LIMIT SWITCH	ELECTRICAL
CONDENSER	12.5 UF
MOTOR WEIGHT	8 KG
NOISE LEVEL	< 30 DBA
ENVIRONMENTAL CONDITIONS	-20 / +55° C
PROTECTION DEGREE	IP44

FEATURES

- Sturdy aluminum, die-casting structure
- Steel, cast iron and bronze gears obtained from solid
- Aluminum articulated anti-shearing arm, powder coated
- Very quiet operation
- High Performance electric motor
- Mechanical release with triangular key
- Electric limit switch in opening and closing
- Lithium grease lubrications of mechanical parts against corrosion, oxidation and rust
- Opening 120°
- Suited for installation on large pillars
- Single version for right and left door
- Control panel with obstacle detection
- Anti-squashing system * (EN 12453)
- Slowing down function * (EN 12453)
- Power supply 230V



PERFORMANCE REQUIREMENTS

- Operating Cycle semi-intensive
- Use Frequency 50% (230VAC)
- Opening and closing time 15 SEC
- Thrust 250 NM

ACTUATORS AND ACCESSORIES

CODE	MOD	DESCRIPTION
100055	TEKNO 230V *	Irreversible - Leaf length up to 3,5 mt
754/1B	BRC-ST	Aluminium arm- standard size
754/2B	BRC-ST-F	Iron arm- standard size
GRP121	BRC-LUNGO	Iron arm- longer size
GRP120	BRC-TELE	Iron arm- Telescopic

 **P2, PALLET**
800x200x4500mm 1/24 pcs. 250 KG

* For TEKNO for leaf longer than 2 mt it is suggested the use of an electric lock

• For better radio reception we recommend the use of an external aerial code ZIGT

• In the presence of strong wind and cold temperatures, the performance of the actuator can be significantly reduced

Engine color customization on request.

KIT CONTENT

ENGINE + 1 CONTROL BOARD + ACCESSORIES

 **P2, DOUBLE MOTOR PALLET 2 DOORS**
800x200x4500mm 20pcs. 390 KG



CODE E105
Control board 230V



CODE 12/C
Pair of photocells



CODE 23/R
LED Flashing light



CODE 19B/S
Key selector



CODE E010
Remote control



CODE 165B
Warning sign

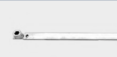
EXTRA ACCESSORIES



CODE 754/2B
Iron arm- standard size



CODE GRP121
Iron arm - longer size for large pillars



CODE GRP120
Iron arm - Telescopic