

# SIDEone LP Series Door Operators

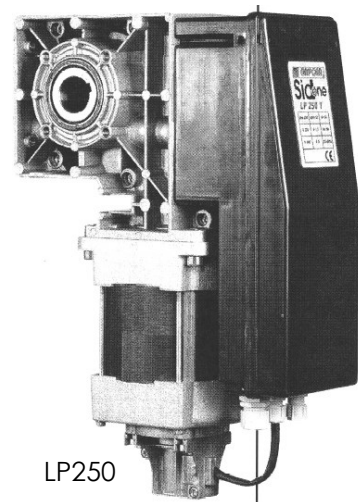
Shaft mounted for unbalanced doors, 3 phase and 1 phase



(Above) LP400 to LP 650 with inbuilt safety brake, hand crank, and mounting feet.

Complies with European safety standards EN 12453, EN12604

*The SIDEone units are designed for use on unbalanced roller shutter doors and are normally shaft mounted.*



LP250

They can be used on high usage car park doors and solve the problem of broken springs.

The operators can be controlled by a conventional reversing starter, logic panels or the QC series low voltage control panels.

## SIDEone LP Series features include:

- Removable hand crank with safety switch.
- 2 standard limit switches and 2 safety limit switches
- In built safety brake
- High duty cycle up to 60%
- Control panel has provision for PE beams and radio controls.

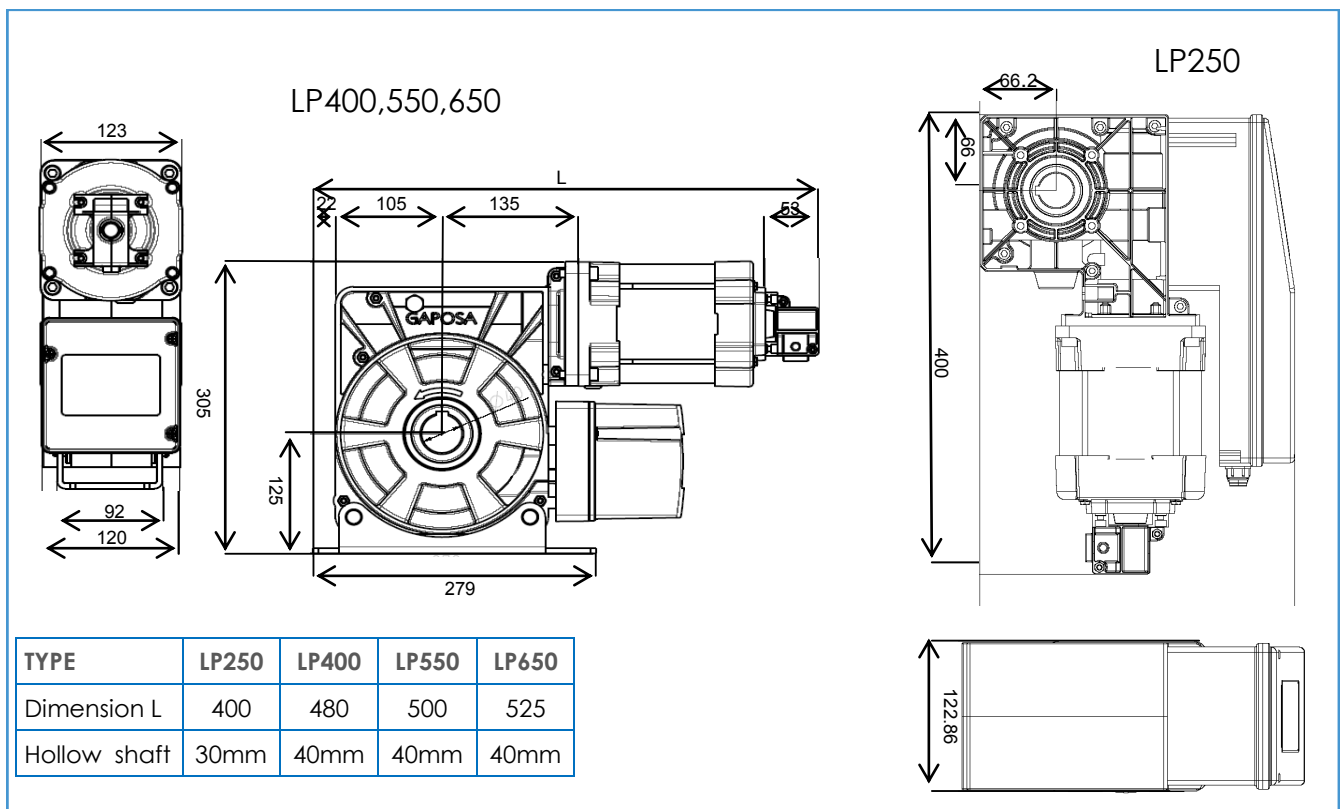
## Options include:

- Output shaft can be fitted for LH or RH mounting.
- Floor level hauling chain.

## Technical Specifications

SIDEone LP Series		LP 250 Single phase	LP 250	LP 400	LP 550	LP 650
Torque	Nm	250	250	400	550	650
Output Speed	Min-'	12	12	11	11	11
Motor Power	KW	0.75	0.55	1	1.2	1.5
Working Voltage	V	230	230/400	230/400	230/400	230/400
Control Unit Voltage	v	230/24	230/24	230/24	230/24	230/24
Absorption	A	6	4/2.,2	4.5/2.5	7/4.5	7.5/5
Duty Rating	ED	S3-30%	S3-60%	S3-60%	S3-50%	S3-50%
Protection Rate	IP	54	54	54	54	54

## Dimensions



Rotech supply all forms of door and gate automation

### Vehicle Access Control

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