

SIDEone LP Series

Shaft mounted for unbalanced doors, 3 phase and 1 phase



LP400 to LP 650 with inbuilt safety brake, hand crank, and mounting feet
Complies with European safety standards EN 12453, EN12604

PRODUCT DESCRIPTION

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

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.

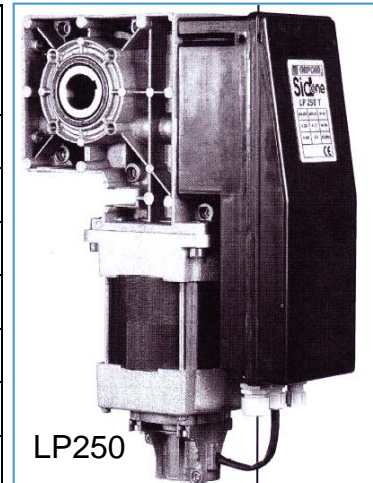
Standard Features:

- * 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.

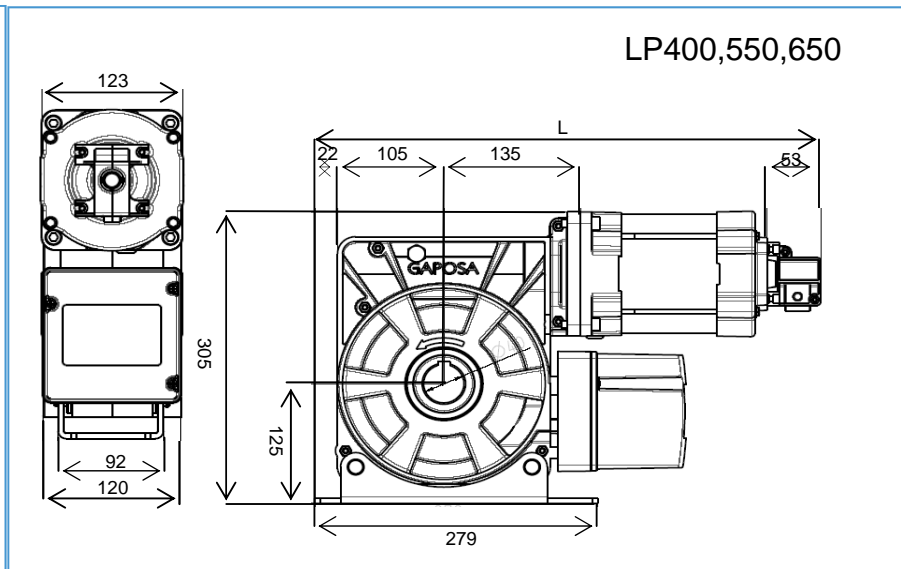
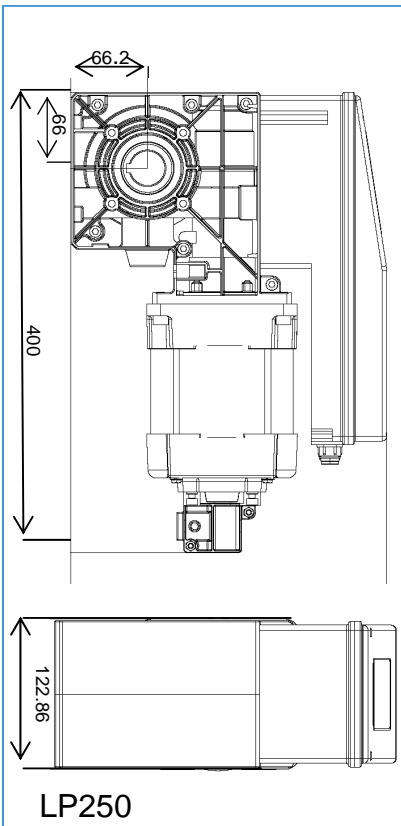
Options:

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

SIDEone		LP 250 <i>Single phase</i>	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



OPERATOR DIMENSIONS



TYPE	LP250	LP400	LP550	LP650
Dimension L	400	480	500	525
Hollow shaft	30mm	40mm	40mm	40mm

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