

35 Specifications

Input Voltage.....	230-240 VAC, 50 Hz
Max. Pull Force	650 N (LM60), 800 N (LM80), 1000 N (LM100) 1300 N (LM130)
Standby Power (door fully closed).....	0.8 W
Motor	
Type.....	DC gearmotor permanent lubrication
Noise level.....	54dB
Drive Mechanism.....	Belt/Chain
Length of Travel.....	Adjustable
Opening speed, up to	160 mm/s (LM60), 200 mm/s (LM80, LM100) 130 mm/s (LM130)
Lamp.....	On when door starts, off 2-1/2 minutes after stop.
Door Linkage	Adjustable door arm. Pull cord trolley release.
Safety	
Personal	Push button and automatic stop in down direction. Push button and automatic stop in up direction.
Electronic.....	Automatic force adjustment
Electrical	Transformer overload protector and low voltage push button wiring.
Limit Device	Mechanical RPM/Passpoint detector.
Limit Adjustment	Electronic
Soft-Start / Soft-Stop.....	all
Dimensions	
Length (Overall).....	3200 mm
Headroom Required	30 mm
Hanging Weight	~12 kg
Receiver	
Memory Registers	180
Operating Frequency.....	6-Band (433 MHz / 868 MHz)

Max. door weight and door types depend on local building and electrical regulations, rail length, accessories used and door condition. Please contact us on www.liftmaster.eu or your dealer if you have further questions.

36 Service parts / Warranty

Your statutory rights are not affected by this manufacturer's warranty. Please see www.liftmaster.eu/warranty for terms of warranty.



37 Declaration of conformity

Declaration of conformity

The listed automatic garage door opener corresponds to the applicable sections of the standards EN 55014-1 (2006), EN 55014-2 (2008), EN 61000-4-2 (2009), EN 61000-4-3 (2008), EN 61000-4-4 (2004), EN 61000-4-5 (2007), EN 61000-4-6 (2009), EN 61000-4-11 (2004), EN 62233 (2008), EN 300220-1 (V2.3.1), EN 300220-2 (V2.1.2), EN 60335-1 (2010), EN 60335-2-95 (2004) in accordance with the provisions and all amendments to the European Directives 2004/108/EC, 2006/95/EC, 2006/42/EC and 1999/5/EG.

Model: LM60, LM80, LM100, LM130
S./N.:xxxxx000001 - xxxxx99999
ManufacturerChamberlain GmbH
.....Alfred-Nobel-Str. 4
.....D-66793 Saarwellingen

All technical archive data for the opener and the associated accessories are kept safe by Chamberlain GmbH and will be provided to the authorities on request if required.

B. P. Kelkhoff
Manager, Regulatory Affairs
Chamberlain GmbH
Alfred-Nobel-Str. 4
D-66793 Saarwellingen
January 2015

Barbara P. Kelkhoff

