



Code	Description
SPEEDOSTD	24 Vdc electromechanical gear motor, with built-in control unit, battery charger, base plate, 2 batteries 12 V and limit switch cams, for gates up to 800 kg

For sliding gates weighing up to 800 kg.

The Speedo has been the benchmark in sliding gate automation for more than a decade and a legend in reliability.

Powerful 24 V motor and steel components make it **the ideal choice for heavier residential or light industrial gates.**

Its 24 V battery back-up system ensures continued operation during power outages.

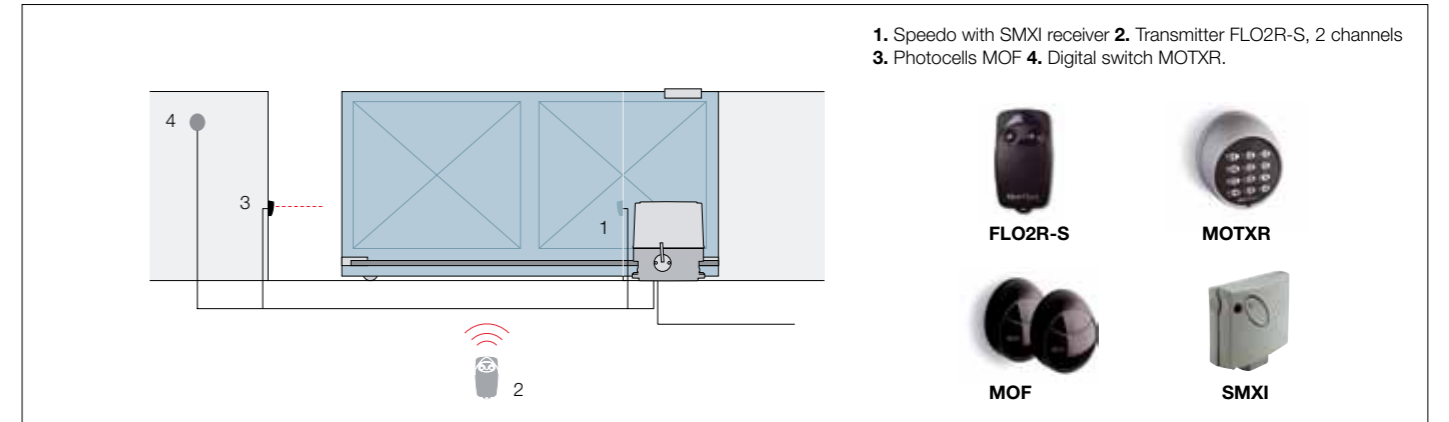
The Speedo's intelligent integrated controller makes it **easily programmable** with simplified setup procedures and easy trouble shooting.

Motor features:

- soft start/soft stop facility;
- LED array and display for indication of gate motor status and for easy trouble shooting and fault finding;
- general purpose relay (potential free) conveniently allows clients to switch any auxiliary device;
- the A.S.A.P. mode ensures fast gate auto-closure;
- obstruction detection increases safety whilst the gate is operational;
- battery back-up;
- loop detector facility;
- programmable slow down distance;
- optional plug in receiver;
- lockable manual override release handle;
- 4 cable entry points allow for easy installation.

Available in practical kit solutions:

Code	Description
Basic	
SPEEDOSTDBKIT	1 electromechanical gear motor SPEEDOSTD . 4 meters steel rack.
Radio	
SPEEDOSTDRKIT	1 electromechanical gear motor SPEEDOSTD . 2 transmitters 433.92 MHz, 2 channels, FLO2R-S . 1 plug-in receiver SMXI . 4 meters steel rack.
Premium	
SPEEDOSTDPKIT	1 electromechanical gear motor SPEEDOSTD . 2 transmitters 433.92 MHz, 2 channels, FLO2R-S . 1 plug-in receiver SMXI . 1 pair of surface-mounted photocells MOF . 1 radio-controlled digital switch MOTXR . 4 meters steel rack.



Technical specifications

Code	SPEEDOSTD
Electrical data	
Power Supply (Vac/Hz)	230
Absorption (A)	0.4*
Power (W)	360
Performance data	
Speed load dependant (m/min)	15 -19
Force (N)	400
Work cycle (cycles/day)	175
Operations in standby with battery	30
Dimensional and general data	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	450x250x385 h
Weight (kg)	16

* Power consumption from mains with battery charger

Accessories for a complete installation:

Code	Description
SPA1	Spare control board
ATHEFTCAGESP	Anti-theft cage with integrated lock. Powder coated
ATHEFTCAGESPZP	Anti-theft cage with integrated lock. Galvanized
RACKN	Nylon rack (2 m)
RACKS	Steel rack (2 m)
RACKZP	Steel rack zinc plated (2 m)



Spare control board



Anti-theft cage