



Code	Description
<b>SPEEDOHD</b>	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 1200 kg
<b>SPEEDOHDPP</b>	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 1200 kg. Equipped with power-pack for intensive use

## Technical specifications

Code	SPEEDOHD	SPEEDOHDPP
<b>Electrical data</b>		
Power Supply (Vac/Hz)		230
Absorption (A)	0.4*	1.6
Power (W)		360
<b>Performance data</b>		
Speed load dependant (m/min)		16 - 21
Force (N)		600
Work cycle (cycles/day)	200	600
Operations in standby with battery		30
<b>Dimensional and general data</b>		
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

## For sliding gates weighing up to 1200 kg.

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

Powerful and fast 24 V motor and steel gears make it **the perfect choice for heavy residential or industrial gates. For high traffic access areas add a PowerPack to your installation** to provide you with up to 600 openings per day! 1200kg gate and 600 openings per day - peerless performance!

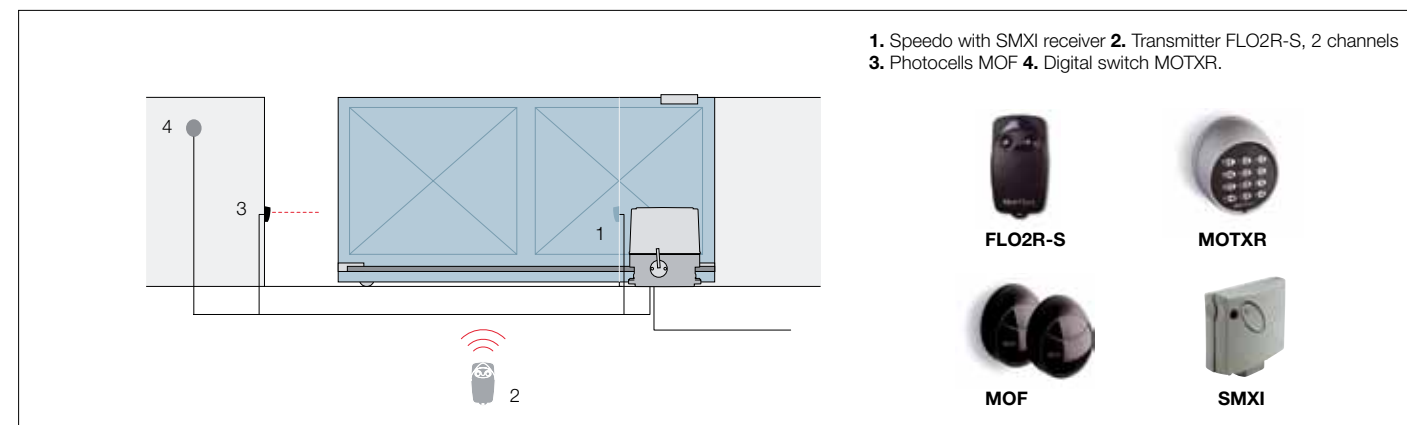
The Speedo's intelligent integrated controller makes it **easily programmable** with simplified setup procedures and easy trouble shooting.

### 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 for both Speedo HD and Speedo HD PowerPack:

Code	Description
<b>Basic</b>	
<b>SPEEDOHDDBKIT</b>	1 electromechanical gear motor <b>SPEEDOHD</b> or <b>SPEEDOHDPP</b> . 4 meters steel rack.
<b>SPEEDOHDPPBKIT</b>	
<b>Radio</b>	
<b>SPEEDOHDHRKIT</b>	1 electromechanical gear motor <b>SPEEDOHD</b> or <b>SPEEDOHDPP</b> . 2 transmitters 433.92 MHz, 2 channels, <b>FLO2R-S</b> . 1 plug-in receiver <b>SMXI</b> .
<b>SPEEDOHDPPRKIT</b>	4 meters steel rack.
<b>Premium</b>	
<b>SPEEDOHDPKIT</b>	1 electromechanical gear motor <b>SPEEDOHD</b> or <b>SPEEDOHDPP</b> . 2 transmitters 433.92 MHz, 2 channels, <b>FLO2R-S</b> . 1 plug-in receiver <b>SMXI</b> . 1 pair of surface-mounted photocells <b>MOF</b> .
<b>SPEEDOHDPPPKIT</b>	1 radio-controlled digital switch <b>MOTXR</b> . 4 meters steel rack.



## Accessories for a complete installation:

Code	Description
<b>SPA1</b>	Spare control board
<b>ATHEFTCAGESP</b>	Anti-theft cage with integrated lock. Powder coated
<b>ATHEFTCAGESPZP</b>	Anti-theft cage with integrated lock. Galvanized
<b>PPACK</b>	Power-pack for intensive use
<b>RACKN</b>	Nylon rack (2 m)
<b>RACKS</b>	Steel rack (2 m)
<b>RACKZP</b>	Steel rack zinc plated (2 m)

