

# MagnaTrack LS

Exhaust extraction system for emergency stations with fewer runs



## MagnaTrack LS








- ✓ Capacity: 1 vehicle per system
- ✓ Exhaust pipes: low level tail pipes
- ✓ Normal exit speed up to 5 km/h - 3 mph
- ✓ For reverse-in (or drive-through)
- ✓ Optional automatic start/stop device that offers: - Practical control of fan start/stop - Safe control of air quality (source ventilation automatically starts when vehicle engine starts) - Simple programming - Approval for radio equipment acc. to EC directives, FCC (USA) and IC (Canada)

MagnaTrack LS is designed for stations with fewer runs. The free-hanging exhaust hose is supported from a balancer assembly with trolley, which moves in an aluminum guide track. A mechanical disconnection system assists to release the assembly from the vehicle in a smooth - one step process, minimizing stress in the vehicle exhaust pipe and minimizing strain on the exhaust hose and ceiling brackets. MagnaTrack LS is available in 6 and 9 m (20 and 30 ft) and it fits vehicles with low mounted exhaust pipes. The system does not use any electrical components.

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Certifications	CE
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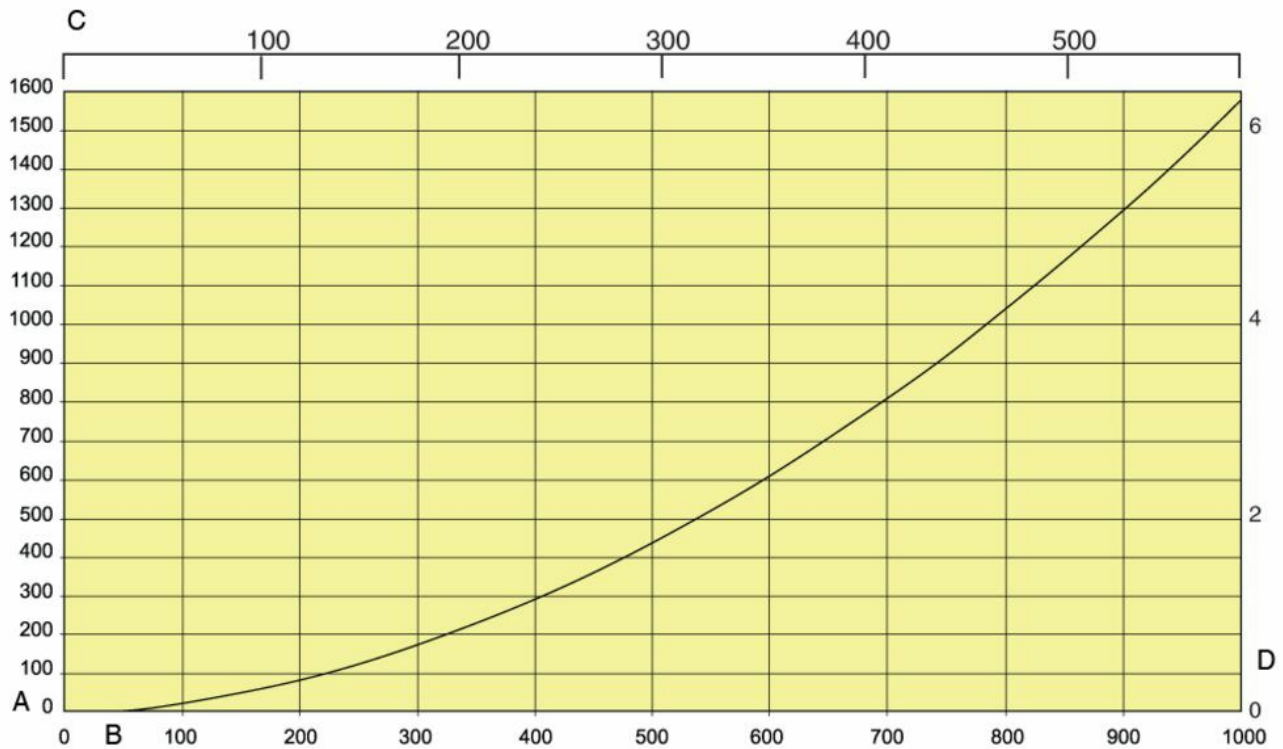
## Models

	Item no	Diameter, hose (mm)	Hose length (m)
	20808864 <sup>[1]</sup>	125	5
	20809064 <sup>[1]</sup>	125	6
	20809164 <sup>[1]</sup>	125	7,5
	20817164 <sup>[1]</sup>	160	4
	20817264 <sup>[1]</sup>	160	3
	20817464 <sup>[1]</sup>	160	9,5
	20817564 <sup>[1]</sup>	160	

<sup>[1]</sup> Including - Aluminum track (1), Mounting brackets for 2.4 m distance (2), Rubber stop (3), Sliding block (4), Balancer (5), Swivel (6), Hose connector, Exhaust hose (7), Low level nozzle, length - 0,6 m, diameter - 130 mm (8), Electro-magnet assembly (9), Anchor plate (10)

## Accessories

	Accessory	Item no
	Anchor plate for magnatrack.	20372003
	Radio transmitter vehicle GHz	20376723
	Radio Receiver GHz	20376724
	Handheld radio transmitter GHz	20376725
	Program kit for radio system	20376726
	Hose protection ø130/160 (Pair)	20374428
	MagnaSystem Nozzle STD	20802164
	MagnaSystem Nozzle HB 600	20802264
	MagnaSystem Nozzle HB 900	20802464
	MagnaSystem Nozzle HB 600	20802364
	Twist support, HL nozzle	20374364
	Lengthening shaft, HL nozzle	20374359



A: Pressure drop (Pa) B: Airflow (m³/h) C: Airflow (cfm) D: Pressure drop (in. w.c.) Pressure drop valid for 6 and 7m track with 5 m hose Ø125mm and HB 600LL nozzle Airflow recommendations: Heavy vehicles: 1000 - 1200 m³/h Car / SUV: 400 - 600 m³/h

