

Magna Track LS

Exhaust extraction system for emergency stations with fewer runs



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 assist 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.

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)

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Product name	Magna Track LS
Diameter, hose (mm)	125
Note	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 (8), Electro-magnet assembly (9), Anchor plate (10)














Magna Track LS

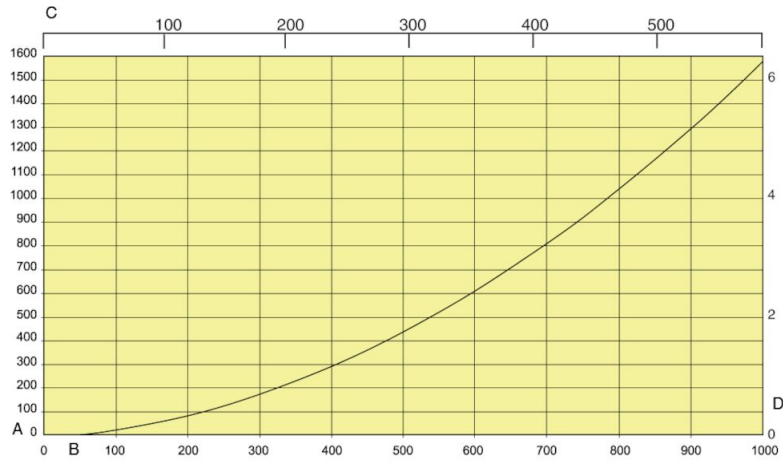
Image	Description	Hose length (m)	Model
	Magna Track LS system	5	20808864*
	Magna Track LS system	6	20809064*
	Magna Track LS system	7,5	20809164*

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	Accessory	Part 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 Standard	20802164
	MagnaSystem Nozzle Ø160 (6'') HB 600 Low Level	20802264
	MagnaSystem Nozzle Ø160 (6'') HB 900 Low Level	20802464
	MagnaSystem Nozzle Ø130 (5'') HB 600 Low Level (10a)	20802364
	Twist support, HL nozzle (16)	20374364
	Lengthening shaft, HL nozzle (17)	20374359

Magna Track LS



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

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