

Exhaust extraction system for emergency stations with fewer runs

MagnaTrack ST is designed for stations with fewer runs. The free-hanging exhaust hose is equipped with a swivel attached to a balancer, which moves on the guide track. A switch on the track separates the entire hose assembly from the vehicle in a one-step process, minimizing stress or strain from the vehicle to the exhaust hose or ceiling brackets. MagnaTrack ST is available in lengths from 6 to 12 m (20 to 40 ft) and it fits vehicles with low mounted exhaust pipes.

- · Capacity: 1 vehicle per system
- Exhaust pipes: low level tail pipes
- Normal exit speed up to 15 km/h 10 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)

Product name	Magna Track ST
Further technical data	Nozzle Ø: 160mm Nozzle hose length: 0,6m
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), Disconnection switch (11), Transformer (12)





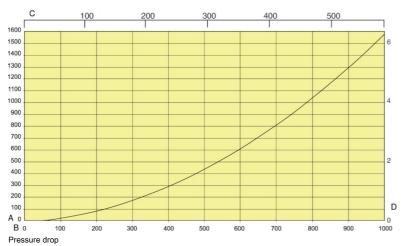
Description	Hose length (m)	[model]
Magna Track ST, 6m track length	5	20807264*
Magna Track ST, 7m track length	5	20807164*
Magna Track ST, 9,5m track length	9	20807364*
Magna Track ST, 12m track length	11,5	20807464*

^{*}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), Disconnection switch (11), Transformer (12)



	[accessory]	[partno]
	Anchor plate for magnatrack.	20372003
	Anchor plate shutter in two parts	20371853
• •	Anchor plate, shutter: in 3 parts	20371868
	Radio transmitter vehicle GHz	20376723
198	Radio Receiver GHz	20376724
	Handheld radio transmitter GHz	20376725
	Program kit for radio system	20376726
	Hose protection ø130/160 (Pair)	20374428
	Twist support, HL nozzle	20374364
, i	Lengthening shaft, HL nozzle	20374359





A: Pa

B: m3/h

C: CFM

D: W.C

Pressure drop valid for 6 and 7 m track with 5 m hose, Ø 125 mm, and HB 600LL nozzle.

Airflow recommendations: Heavy vehicles: 1000 - 1200 m3/h Car / SUV: 400 - 600 m3/h



