

Exhaust extraction system for emergency stations with high frequency /high speed runs



The MagnaTrack HS is designed to serve emergency stations with a high frequency of runs. The track system serves one vehicle at a time. The balancer has a constant liftning power. MagnaTrack HS is available in lengths from 3.5 m to 18 m; (10 ft to 60 ft) and it fits vehicles with low as well as high mounted exhaust pipes.

- Capacity: 1 vehicle per system
- Exhaust pipes: High level or Low level tail pipes
- High exit speed: up to 25 km/h; 15 mp
- 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

MagnaTrack HS

CE



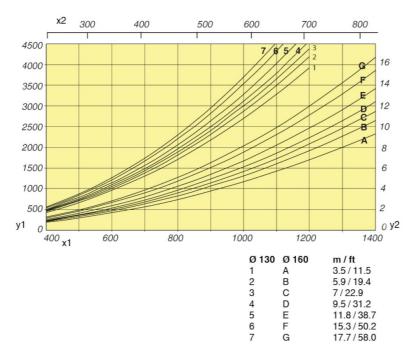
[image]	Description	Diameter, hose (in)	Hose length (ft)	[model]
	MagnaTrack Horizontal 3,5m (12')	6		20804164*
	MagnaTrack Horizontal 5,9 m (20 ')	6		20804264*
100	MagnaTrack Horizontal 9,5m (32')	6		20804364*
tio Sandra	MagnaTrack Horizontal 11,8 m (39 ')	6		20804464*
	MagnaTrack Horizontal 15,3 m (51 ')	6		20804564*
	MagnaTrack Horizontal 17,7 m (59 ')	6		20804664*
tin landing	MagnaTrack Horizontal 7,0 m (23')	6		20806864*
	MagnaTrack ø 160 mm (6.25 in), 3m (10 ft) vert.	6	10	20801764**
	MagnaTrackø160 mm (6.25 in), 4m (13 ft) vert.	6	13	20801864**
7	Complete extraction unit, Ø160 for high level (HL) exhaust pipes	160	2 (vertical)	20801964

^{*}Including - Guide Track (1), Mounting brackets for 2.4m (8') distance (2), Shock absorber (3), Horizontal hose (4), Transformer (12) **Including - Trolley (5), Balancer (6), Vertical hose (7), Electro-magnet assembly (9), Anchor plate (10), Disconnection box (11)



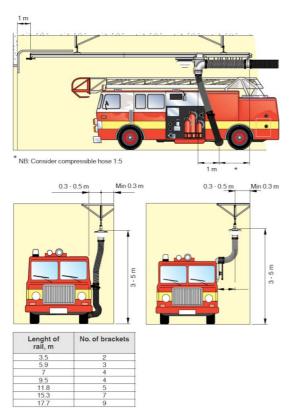
	[accessory]	[partno]
J	MagnaSystem Nozzle Standard (10a)	20802164
J	MagnaSystem Nozzle Ø160 (6") HB 600 Low Level (10a)	20802264
J	MagnaSystem Nozzle Ø160 (6") HB 900 Low Level (10a)	20802464
	Scoop Nozzle HB 600 6" Low Level	20814463
	Transmitter vehicle GHz	20376723
	Handheld transmitter GHz	20376725
	Hose protection ø130/160 (Pair)	20374428
• •	Anchor plate, shutter: in ∃ parts	20371868
	Twist support, HL nozzle (16)	20374364
Î	Lengthening shaft, HL nozzle (17)	20374359
	6 In. HB Nozzle, Only for Dual Pipe	86900371
	Flex Noz ONLY 6"w 9"opening2007en	89298061
	Flex Nozzle only, 8 inch opening	89298064
	Extension handle. HL nozzle.	87000327
J	HB600 High Temp (6in.) Nozzle for Magna System	86900123
	HB900 High Temp nozzle	86900635
	Flex Noz ONLY 6"w10"opening2007en	89298065
	Radio receiver US version	20377356





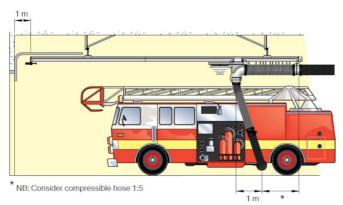
y1: Pa, x1: m3/h, x2: CFM y2: W.C

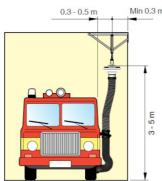




N.B. The nozzle for high level (HL) exhaust pipes must be installed at a higher level than the exhaust pipe. The nozzle must be pulled downwards at connection, which will activate the balancer.







Lenght of rail, m / ft	No. of brackets
5.9 / 19.4	3
7 / 22.9	4
9.5 / 31.2	4
11.8 / 38.7	5