



HM 900

Dust Collector System



Heavy duty hydraulically powered dust collector systems, designed for improved productivity and improved working conditions in the construction and mining industry.



HM 900 Dust Collector System

The ILMEG HM 900 hydraulically driven dust collectors are used in rock drilling applications for improved productivity and improved working conditions with regards to dust. Typical applications are blast hole drilling with top hammer rock drills and blast hole or water well drilling with down the hole rock drills.

The filter cleansing function is carried out with reversed air.

ILMEG dust collectors are continuously improved and built of high quality components to ensure long, safe and economical operation.

Specification:

Max hole size:	140 mm (5 1/2")
Filter area:	19.2 m ²
Oil flow requirement:	50 l/min
Oil pressure requirement:	140 BAR
Width x depth x height:	775x760x1808 mm
Approx weight:	220 Kg
Filter cleansing system:	Reversed air
Electric system:	24 V

Optional Equipment:

Pre-skimmer



The heavy duty cuttings collector is specially designed to reduce the dust to the minimum.



The fan is purpose built with regards to the specific requirements in mobile drilling applications to ensure a high vacuum capacity in combination with a high suction flow capacity



The filter capacity is 19.2 m² with water resistant filter material in combination with the reversed air cleansing system safeguards a long and trouble free operation