

MICRO

Dust Collector System



Fully pneumatic dust collector system. Designed for improved productivity and improved working conditions in the construction and mining industry.

MICRO

Dust Collector System for 1 drill or 1 breaker

The ILMEG MICRO fully pneumatic dust collectors are used in rock drilling and breaking applications carried out with pneumatic equipment to improve productivity and improve the working conditions with regards to dust. The MICRO is specially designed for rough conditions in combination with excellent mobility due to the low weight.

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:	38 mm (1 1/2")
Filter area:	1.6 m ²
Air consumption:	1.2 m ³ / min
Air pressure:	7 BAR
Width x depth x height:	300x335x880 mm
Approx weight:	30 Kg
Filter cleansing system:	Reversed air
Suction hose:	10 m (2")
Cuttings collector:	ICC 10
Hose swivel:	2"



The cuttings collector is specially designed for tough work ensuring that the dust is reduced to a minimum at the operator's position. Close to the cuttings collector the hose is equipped with a swivel to safeguard that the cuttings collector can rotate to keep the cuttings collector always close to the ground.



MICRO is equipped with the latest technology when it comes to filter cleansing system. A valve positioned on top, manually operated, reverse the airflow through the filters to make sure that the suction capacity is maximal over a long time.



The compact design makes the MICRO light weight and easy to move and carry by one person. During use the MICRO is positioned on a sturdy stand which allows easy access for changing the plastic bag which collects the rock cuttings and dust.