

# EC - Extension



Dust & Fume Solutions Pty Ltd



## Description

Extraction unit with telescopic arm that is suitable for the wide range of applications where the extraction and removal of welding fumes and fine dust at source is required. Extension crane greatly increases reach area of the unit and provides additional mounting options for larger working areas.

## Industries and applications

- Metalwork
- Automotive
- Precision engineering
- Shipbuilding

## Features

- free flow ducts
- reliable extension crane support
- telescopic extraction arm

- Built-in damper
- robust design
- reach area up to 8 m

## Article numbers / Technical characteristics

## Delivery set / Mountings

Article No	Model	Reach area, m	Ø Diameter, mm	Recommended airflow, m <sup>3</sup> /h	Installation height, m
5137	EC-3016	3	160	800-1200	2-3
5138	EC-4516	4,5			
5139	EC-6016	6			
5140	EC-8016	8			

Model	Beam length, m	Delivered with
EC-3016	1,5 + 1,2	2 x support beam; telescopic arm with round funnel; connection hose (Ø 160); 2 x hose clamp (Ø 160);
EC-4516	2,5 + 1,7	
EC-6016	3,5 + 2,4	
EC-8016	4,5 + 3,4	

## Pressure drop diagramm

