# Exhaust arm - one-piece boom

Art. No.: 79 507



#### **Technical Data**

Basic data	
Weight	75 kg
Additional information	
Exhaust arm type	rigid metal tube arm
Diameter extraction arm	150 mm
Length of boom	3 m
Length of exhaust arm	4 m
Total length	7 m
Joints	2

### **Applications**

- · For connection to fans or central extraction systems
- · High levels of smoke and particles
- · Non-stop operation
- · Welding fumes, gases, vapours, light dusts
- · Large workpieces

#### **Benefits**

- Reduced tripping hazard by attaching tools or wire feed unit to the boom with carriage
- 40% less adjustment of the exhaust arm needed due to exhaust hood design
- User-friendly due to particularly smooth movement of the hood with one hand
- · Arm keeps position due to self-supporting design
- Fast operation due to long reach and particularly flexible adjustment
- Various options to connect the exhaust arms to fans, stationary devices or via duct work to central extraction and filtration systems

### **Properties**

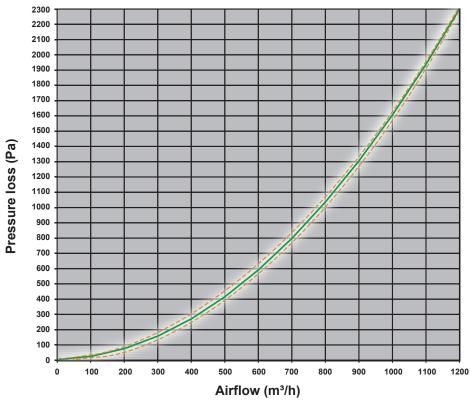
- · 360 degrees rotating exhaust hood with damper
- · Self-supported by internal springs
- · Boom with 50 kg load capacity
- · Boom with integrated C-rail with carriage
- · Exhaust arms up to 6 m (with boom)

#### **Scope Of Supply**

- · Exhaust arm with hood
- · Boom
- Wall bracket



# **Pressure loss**



--- Variation depending to working position

# **Dimensions**

