# Exhaust arm - two-piece boom

Art. No.: 79 409



#### **Technical Data**

Basic data	
Weight	195 kg
Additional information	
Exhaust arm type	flexible exhaust arm
Diameter extraction arm	150 mm
Length of boom	4 + 2 m
Length of exhaust arm	3 m
Total length	9 m
Joints	3

### **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**

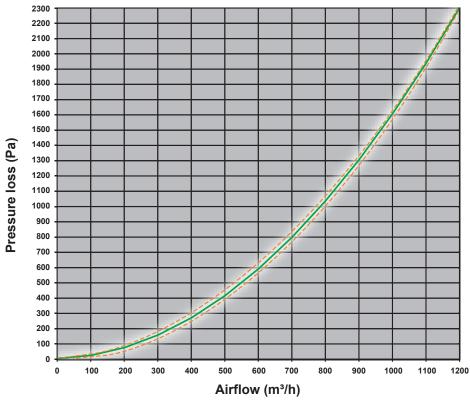
- · 360 degrees rotating exhaust hood with damper
- Self-supported by internal springs
- · Boom with integrated C-rail with carriage
- Exhaust arms up to 10 m (with boom)

### **Scope Of Supply**

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



## **Pressure loss**



--- Variation depending to working position

## **Dimensions**

