

# Welding and Source Capture Arms/Booms

## OVERVIEW:

Monoxivent's swivel and articulating boom arms allow for longer reach, offering an extended range of motion. The arms provide safe and versatile solutions. The systems eliminate welding smoke, dust, and other hazardous airborne particulate.

## FEATURES:

- Easily articulated
- Adjustable friction joints
- 7', 10', 14' arms available
- Optional PAC or Boom available; mini arms available for lab applications

## BENEFITS:

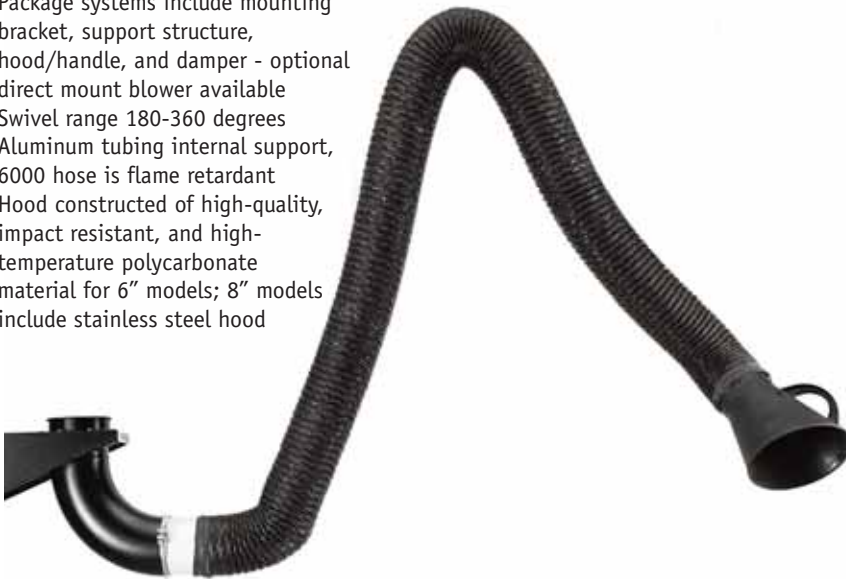
- Long reach, versatility, and extended range of motion
- Capture welding smoke, dust, and other airborne particulate before entering the breathing zone

## APPLICATIONS:

- Welding/Maintenance Shops, Trade Schools, Training/Union Halls, other Industrial Shop Environments, Lab Environments

- Internal support flex arm: 7', 10', 14' length
- 6" or 8" Diameter
- Four adjustable pivot points
- Package systems include mounting bracket, support structure, hood/handle, and damper - optional direct mount blower available
- Swivel range 180-360 degrees
- Aluminum tubing internal support, 6000 hose is flame retardant
- Hood constructed of high-quality, impact resistant, and high-temperature polycarbonate material for 6" models; 8" models include stainless steel hood

**15000 Series**  
*Internal Support Arm*



**15320**  
*Telescopic Arm*



- Telescopic range: 4' - 7'
- 6" Diameter
- Direct mount blowers available, other fan options available
- Ideal for vocational schools, small booth areas, over work benches
- Internal support structure
- Arm articulates left-to-right, as well as to the front
- Hood has independent pivot from arm

**15000-TT Series**  
*Tube-Type Arm*



- External support flex arm: 7', 10', 13' length
- 4", 5", 6", or 8" Diameter
- Consists of: cast aluminum swivel mounting joint, two aluminum support tubes, three segments of weld-proof hose (interconnected with rigid pipe), which terminates in an adjustable suction nozzle. The arm is positioned and balanced with a gas spring
- Complete set includes: suction hood, wall bracket, and rotational arm. A flange fastened fan is available as an option. The wall bracket serves for a wall or column attachment