

SELF-SUPPORTING Smooth Tube Fume Extraction Arms

Oskar self-supporting fume arms provide the most economical and effective methods of fumes capture. Contaminants are removed at the source of their creation. The use of self-supporting joints, flexible hoses and smooth bore tubing allow for easy placement of the arm's hood near the source of the problem. Fume arm tubes are fabricated steel with cast aluminium joints which include friction discs and are fully adjustable to the workers desired tension. The arms include a handle which completely encircles the hood in order to facilitate easy repositioning from all sides. Hood diameters vary from 160mm on the 75mm arms to 350mm on the 200mm arms. All hoods are equipped for installation of an optional light and sensor kit for automatic exhaust control. All joints include high temperature rated hose which are gear clamped to the tube. OSKAR self supporting arms can be combined with several accessories to provide the best solution for a particular problem:

- swinging extension booms to increase reaches from 2m to 6m,
- sliding rails,
- fans or filtering systems,

A large variety of hoods can be manufactured to suit a particular requirement. Different diameters and construction material are also available.



Most versatile, durable and economical method of at-source air pollution capture

APPLICATIONS

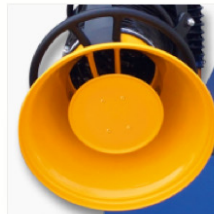
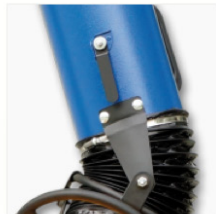
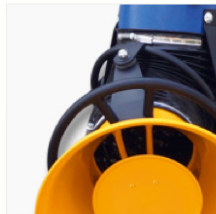
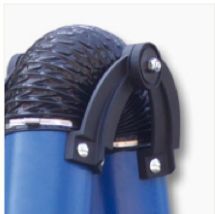
- Welding
- Wood Dust
- Solvent Fumes
- Grinding
- Extrusion Lines
- Foundries
- Cutting
- Chemical Fumes
- Maintenance Shops
- Heavy Smoke Problems
- Heavy Dust Problems
- and MANY MORE

FEATURES

- All adjustments and supports on exterior
- "Grab" handle all around the hood
- Second handle for rotation on the tube
- Air diverter in hood to increase capture velocity
- Heavy Duty 360 degree swivel with safety stop
- Smooth tube construction for lowest pressure drop
- Totally encapsulated spring
- Standard Dampers in every arm
- Heavy duty cast joints

Model	Arm reach (m)	Arm diameter (mm)	Hood diameters (mm)
7510	1.0	76	160
7515	1.5	76	160
1015	1.5	100	200
1020	2.0	100	200
1025	2.5	100	200
1220	2.0	125	250
1225	2.5	125	250
1230	3.0	125	250
1620	2.2	160	315(500)
1630	3.0	160	315(500)
1640	4.0	160	315(500)
2020	2.0	200	350(500)
2030	3.0	200	350(500)
2040	4.0	200	350(500)

Add prefix "S" to above to order or specify stainless arms
Add suffix "P" to above to order or specify standing flange mounted arm



OSKAR
air products

Donaldson Australasia is an authorised Distributor of OSKAR air products



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