

# FEX 2400/3600/4800 PRO



## Features

- 3 Filter stages
- Self-clean
- 360° rotating exhaust hood
- Optional double arms
- Space-saving solution by two optional extraction arms
- Double cartridge filters
- Safe operation by rotation field control
- Compact and solid design
- ≥99.9% filter capacity

## Applications

- MIG/MAG solid wire welding
- MIG/MAG flux cored wire welding
- Electrode welding
- Gouging
- Cutting
- Grinding
- Polish

Model	FEX 4800 PRO	FEX 4800 PRO	FEX 4800 PRO
<b>FILTER</b>			
Filter Stages	3	3	3
Filter Method	filter cartridge	filter cartridge	filter cartridge
Filter Surface	16m²	20m²	24m²
Type Of Filter	Filter Cartridge	Filter Cartridge	Filter Cartridge
Filter Material	PTFE coated polyester fiber	PTFE coated polyester fiber	PTFE coated polyester fiber
Filter Efficiency	≥99.9%	≥99.9%	≥99.9%
Filter class	Merv17	Merv17	Merv17
Additional Filters	Pre-Filter	Pre-Filter	Pre-Filter

## TECHNICAL DATA

Air Volume	2400m³/h	3600m³/h	4800m³/h
Motor Power	2.2kw	3.0kw	4.0kw
Power Supply	380V/ 50HZ	380V/ 50HZ	380V/ 50HZ
Noise Level In Field	≤80 db(A)	≤82 db(A)	≤83 db(A)
Clean Dust Method	Automatic	Automatic	Automatic
Maximum Pressure	1700 pa	1700 pa	1700 pa
Compressed Air	0.4-0.6MPA	0.4-0.6MPA	0.4-0.6MPA
Flexible Arm Size	∅ 160*2500mm	∅ 160*2500mm	∅ 160*2500mm
Filter Size	∅ 350*620mm*2pcs	∅ 350*620mm*2pcs	∅ 350*620mm*2pcs
Dimensions	920*920*1480mm	920*920*1480mm	920*920*1480mm
Weight	190+/- 5 KG	190+/- 5 KG	190+/- 5 KG

# FEX 1500/2400 i



## Features

- 3 Filter stages
- Self-clean
- Touch screen and PLC full-automatic control
- 360° rotating exhaust hood
- Optional double arms
- Space-saving solution by two optional extraction arms
- Double cartridge filters
- Safe operation by rotation field control
- Compact and solid design
- ≥99.9% filter capacity

## Applications

- MIG/MAG solid wire welding
- MIG/MAG flux cored wire welding
- Electrode welding
- Gouging
- Cutting
- Grinding
- Polish

Model	FEX 1500i	FEX 2400 i
<b>FILTER</b>		
Filter Stages	3	3
Filter Method	filter cartridge	filter cartridge
Filter Surface	10m²	20m²
Type Of Filter	Filter Cartridge	Filter Cartridge
Filter Material	PTFE coated polyester fiber	PTFE coated polyester fiber
Filter Efficiency	≥99.9%	≥99.9%
Filter class	Merv17	Merv17
Additional Filters	Pre-Filter	Pre-Filter

## TECHNICAL DATA

Air Volume	1500m³/h	2400m³/h
Motor Power	1.5kw	3.0kw
Power Supply	415V/ 50HZ 3 Phase	415V/ 50HZ 3 Phase
Noise Level In Field	≤85 db(A)	≤85 db(A)
Clean Dust Method	Automatic	Automatic
Maximum Pressure	1700 pa	1700 pa
Compressed Air	0.4-0.6MPA	0.4-0.6MPA
Flexible Arm Size	∅ 150*3000mm	∅ 150*3000mm
Filter Size	∅ 325*660mm*1pc	∅ 325*660mm*1pc
Dimensions	700*760*1460mm	700*760*1460mm
Weight	185 +/- 5 KG	200 +/- 5 KG