



MULLER MACHINES SA

BRÜGG/BIENNE

Industriestrasse 22
CH-2555 Bruegg

T +41 32 373 34 44
F +41 32 373 48 27

E sales@mullermachines.ch
W www.mullermachines.ch

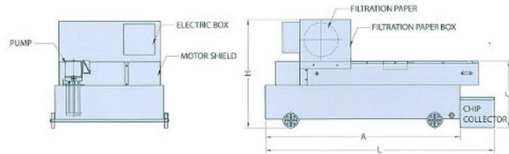
Inventory number: 21569

Lubrication device
UNIMAG PFA-160



APPLICATION:
1. Surface Grinding Machine 5. Trand Grinding Machine
2. Centerless Grinding Machine 6. Gear Grinding Machine
3. Internal/External Grinding machine 7. Finisher
4. Honing machine

DIMENSION DIAGRAM



SPECIFICATION

MODEL	CAPACITY L/MIN	TANK VOL. (L)	L	A	B	C	W	H	PUMP (HP) HP	OUTLET	MOTOR	FILTER PAPER	Notes
PFA-20	20	100	1050	850	600	400	720	660	1/8	PF1/2"	25W		
PFA-40	40	120	1300	1050	600	400	720	660	1/8	PF1/2"	25W	W: 500MM	
PFA-60	60	140	1350	1150	600	400	720	660	1/8	PF1/2"	25W	L: 900MM	
PFA-80	80	160	1500	1300	600	400	720	660	1/8	PF3/4"	25W		WHEEL
PFA-120	120	210	1500	1300	800	400	920	740	1/2	PF3/4"	40W	W: 700MM	
PFA-160	160	260	1800	1600	800	400	920	740	1/2	PF3/4"	40W	L: 900MM	
PFA-240	240	440	1550	1350	1060	430	1330	740	1	PF1"	60W	W: 1000MM	
PFA-360	360	640	2150	1950	1060	430	1330	740	1	PF1"	60W	L: 900MM	NO WHEEL
PFA-500	500	980	3240	2950	1060	430	1330	740	1X2	PF1"X2	60W		

PFA PAPER FILTER

FEATURES:

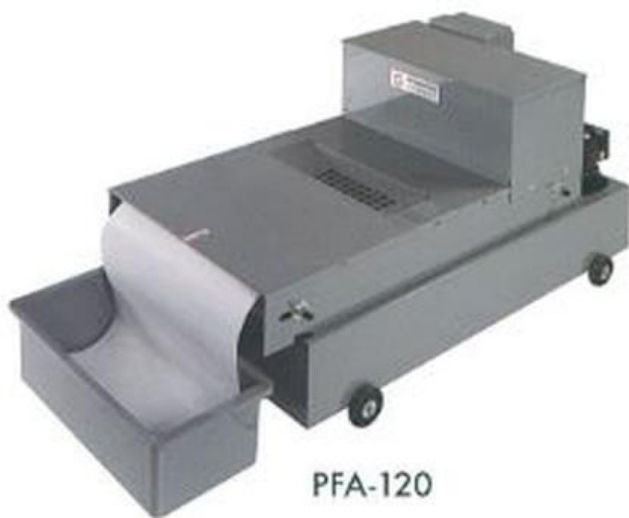
- Applicable to both ferrous and non-ferrous particles.
- Filter paper moves forward automatically when contaminants accumulate and clog it.
- Filtration effect depends on paper accuracy. Choose from 50µ, 30µ and 15µ.
- Not suitable for heavy machining for the sake of paper consumption. Use magnetic separator as pre-filter to reduce paper consumption.

Remark:

- Standard accessory: one paper roll.
- Special specification is available.

Technical data

Total Capacity	260 l
Capacity	160 l/min
Paper filter width	700 mm
Paper filter length	90 mm
Pump motor installed power	40 W
Dimensions:	
Length	1800 mm
Width	920 mm
Height	740 mm



PFA-120

PFA PAPER FILTER

FEATURES:

1. Applicable to both ferrous and non-ferrous particles.
2. Filter paper moves forward automatically when contaminants accumulate and clog it.
3. Filtration effect depends on paper accuracy. Choose from 50 μ , 30 μ and 15 μ .
4. Not suitable for heavy machining for the sake of paper consumption. Use magnetic separator as pre-filter to reduce paper consumption.

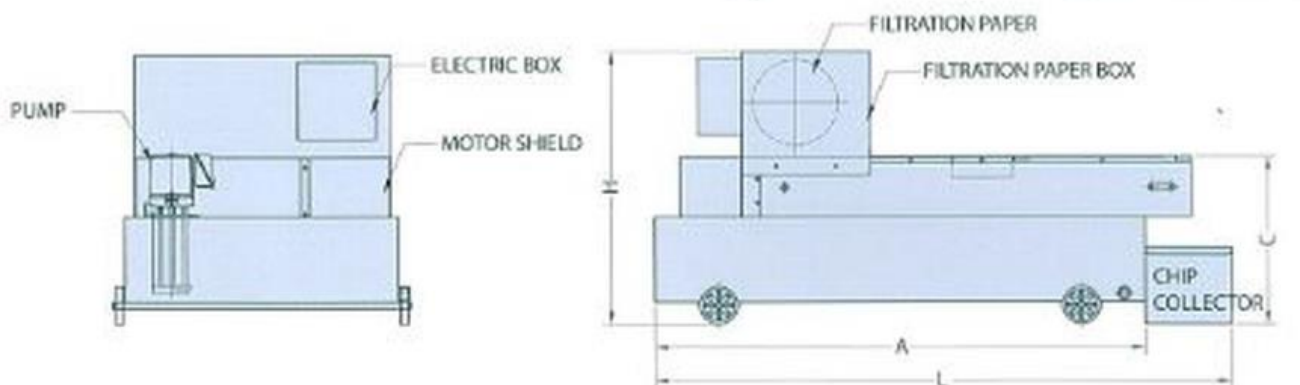
Remark:

1. Standard accessory: one paper roll.
2. Special specification is available.

APPLICATION:

- | | |
|---------------------------------------|---------------------------|
| 1. Surface Grinding Machine | 5. Tread Grinding Machine |
| 2. Centerless Grinding Machine | 6. Gear Grinding Machine |
| 3. Internal/External Grinding machine | 7. Polisher |
| 4. Honing machine | |

DIMENSION DIAGRAM



SPECIFICATION

MODEL	CAPACITY L/MIN	TANK VOL. (L)	L	A	B	C	W	H	PUMP (HP)		MOTOR	FILTER PAPER	Note
									HP	OUTLET			
PFA-20	20	100	1050	850	600	400	720	660	1/8	PF1/2"	25W	W: 500MM L: 90M	WHEEL
PFA-40	40	120	1200	1000	600	400	720	660	1/8	PF1/2"	25W		
PFA-60	60	140	1350	1150	600	400	720	660	1/8	PF1/2"	25W		
PFA-80	80	160	1500	1300	600	400	720	660	1/4	PF3/4"	25W		
PFA-120	120	210	1500	1300	800	400	920	740	1/2	PF3/4"	40W		
PFA-160	160	260	1800	1600	800	400	920	740	1/2	PF3/4"	40W	W: 700MM L: 90M	
PFA-240	240	440	1550	1350	1060	430	1330	740	1	PF1"	60W		
PFA-360	360	640	2150	1950	1060	430	1330	740	1	PF1"	60W		
PFA-500	500	980	3240	2950	1060	430	1330	740	1X2	PF1"X2	60W	W: 1000MM L: 90M	NO WHEEL

