



# MULLER MACHINES SA

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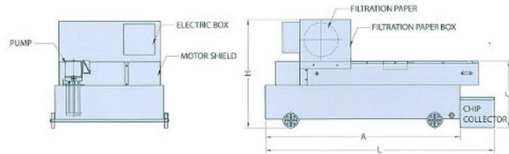
Inventory number: 21570

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	WHEEL
PFA-80	80	160	1500	1300	600	400	720	660	1/8	PF3/4"	25W		
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	NO WHEEL
PFA-360	360	640	2150	1950	1060	430	1330	740	1	PF1"	60W	L: 900MM	
PFA-500	500	980	3240	2950	1060	430	1330	740	1X2	PF1"X2	60W		

### PFA PAPER FILTER

#### FEATURES:

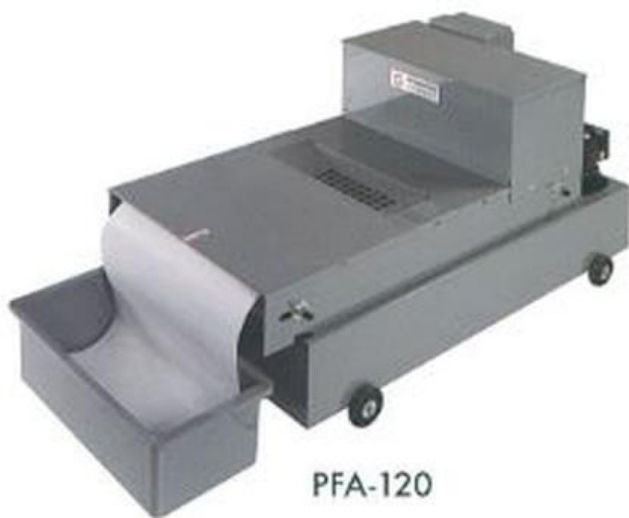
1. Applicable to both ferrous and non-ferrous particles.
2. Filter paper moves forward automatically when contaminants accumulate and clog it.
3. Filtration effect depends on paper accuracy. Choose from 50µ, 30µ and 15µ.
4. Not suitable for heavy machining for the sake of paper consumption. Use magnetic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

#### Remark:

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

## 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 $\mu$ , 30 $\mu$  and 15 $\mu$ .
4. Not suitable for heavy machining for the sake of paper consumption. Use magnetic separator as pre-filter to reduce paper consumption.

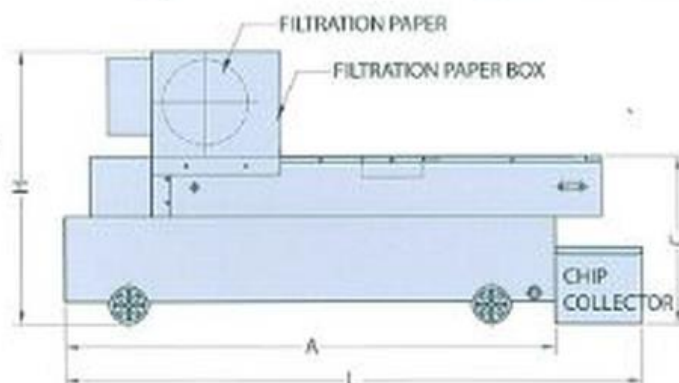
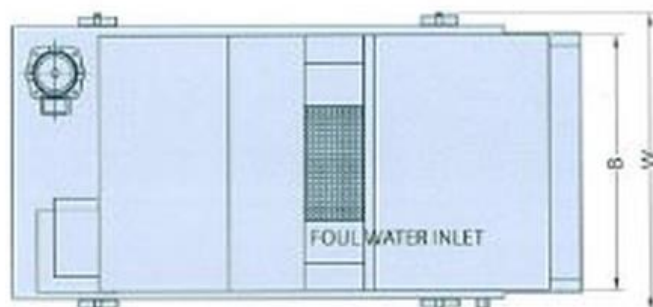
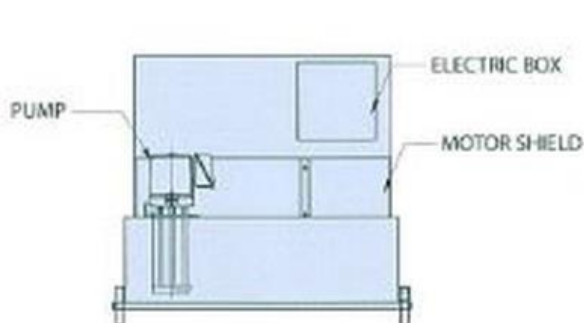
### Remark:

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

