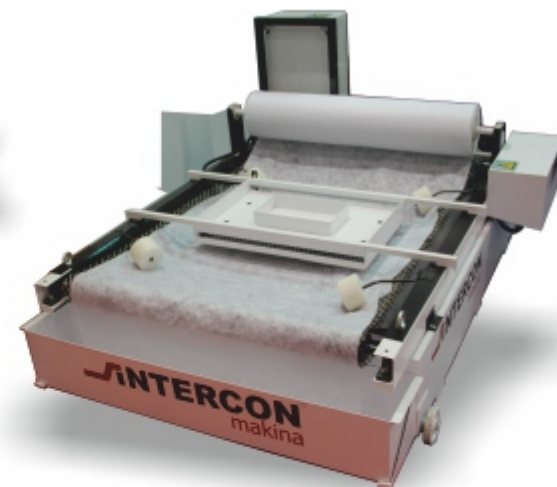
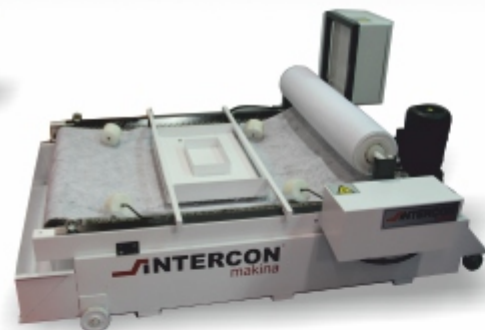
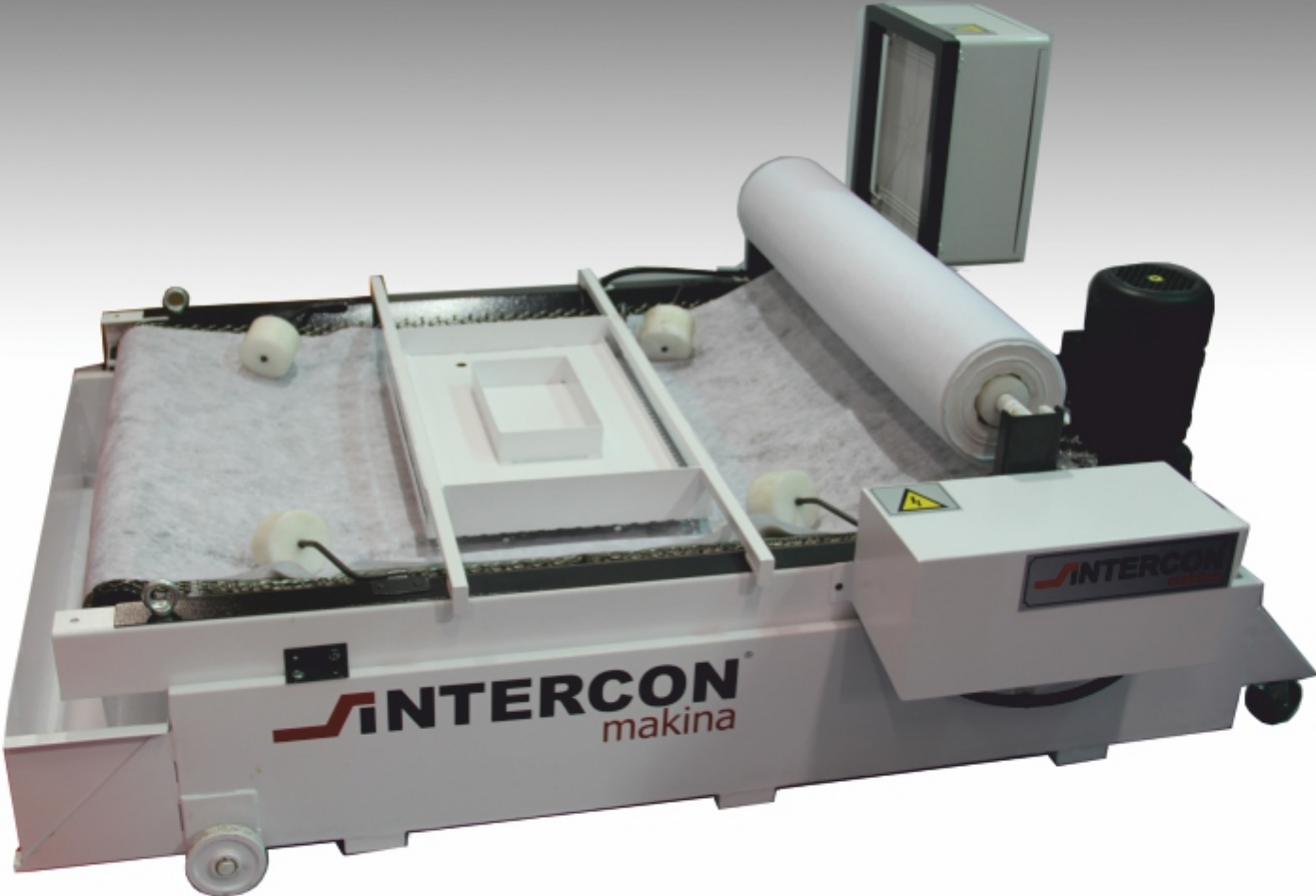


# AUTOMATIC PAPER FILTER SYSTEMS



**AUTOMATIC PAPER FILTER SYSTEMS**



## **AUTOMATIC PAPER FILTER SYSTEMS**

### **AUTOMATIC PAPER FILTER :**

- \* Filter paper fed automatically by reliable level control.
- \* Deep filter-bed, long dryer distance for sludge transfer.
- \* Compact, proven modular construction system.
- \* Optimal filtration and use of filter paper by specially developed attached transport gear.
- \* Cost effective standard model range of capacity 30 - 1500 l/min.
- \* Easy sludge evacuation.

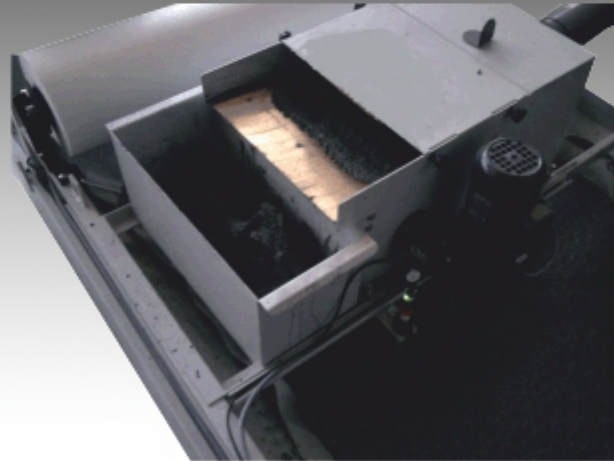
### **Standard model includes**

- \* An upper paper-filter-selection with automatic traction and level control,
- \* inlet-case,
- \* Cooland liquid pump,
- \* sludge tank,
- \* liquid tank and one roll of filter paper.

### **Accessories**

- Paper roll cover
- Filter bed cover
- Filter paper control
- Automatic paper filter combined with magnetic separator
- Cooling system

## **AUTOMATIC PAPER FILTER SYSTEMS**



### **Automatic paper filter combined with magnetic separator**

The magnetic drum rotates against the flow of the waste liquid and separates out the ferromagnetic particles. The precleaned liquid is then passed over the filter paper for final cleaning.

The cleaned liquid is collected in a tank underneath and the ferromagnetic particles are deposited in a sludge tank.

## AUTOMATIC PAPER FILTER SYSTEMS

Type	Filter Capacity l/m Emulsion / Oil	Volume of tank ( Liter )	Filter Surface ( m <sup>2</sup> )	Filter Roll Width ( mm )	Dimensions ( mm ) Length x Width x Height
OKF 500 / 1000	50 / 35	200	0,5	500	1450 x 650 x 885
OKF 500 / 1500	95 / 63	270	0,75	500	1950 x 650 x 885
OKF 750 / 1000	100 / 65	270	0,75	750	1450 x 900 x 885
OKF 750 / 1250	120 / 80	350	0,93	750	1750 x 900 x 885
OKF 750 / 1500	150 / 100	400	1,12	750	1950 x 900 x 885
OKF 750 / 2000	180 / 120	500	1,50	750	2450 x 900 x 885
OKF 1000 / 1250	160 / 105	425	1,25	1000	1950 x 1150 x 885
OKF 1000 / 1500	180 / 120	500	1,50	1000	2200 x 1150 x 885
OKF 1000 / 1750	205 / 135	575	1,75	1000	2450 x 1150 x 885
OKF 1000 / 2000	260 / 170	650	2,0	1000	3000 x 1150 x 885
OKF 1000 / 2500	340 / 225	830	2,50	1000	
OKF 1000 / 3000	420 / 280	1000	3,0	1000	
OKF 1000 / 4000	560 / 375	1250	4,0	1000	
OKF 1250 / 3500	620 / 410		4,37	1250	
OKF 1250 / 5000	850 / 565		6,25	1250	
OKF 1500 / 4000	800 / 530		6,0	1500	
OKF 1500 / 5500	1000 / 665		8,25	1500	
OKF 1500 / 7000	1500 / 1000		10,50	1500	

# AUTOMATIC PAPER FILTER SYSTEMS

## For Grinding Machine

### Specifications:

Type : OKF 1000/1250

Filter capacity : 160 l/m ( Emulsion  $v=1\text{mm}^2/\text{s}$ )

Filter surface : 1,25 m<sup>2</sup>

Volume of tank : 425 liter

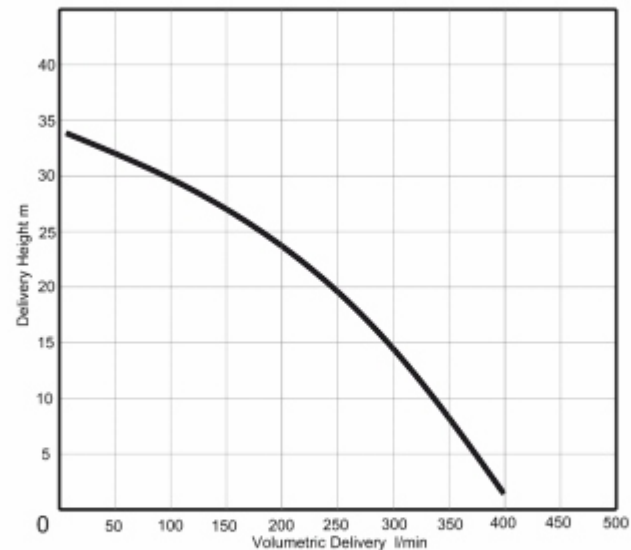
Filter Roll Width : 1000 mm

Dimensions (mm): Length 1950 x Width 1150 x Height 885

Drive power rating : 0,18 kW

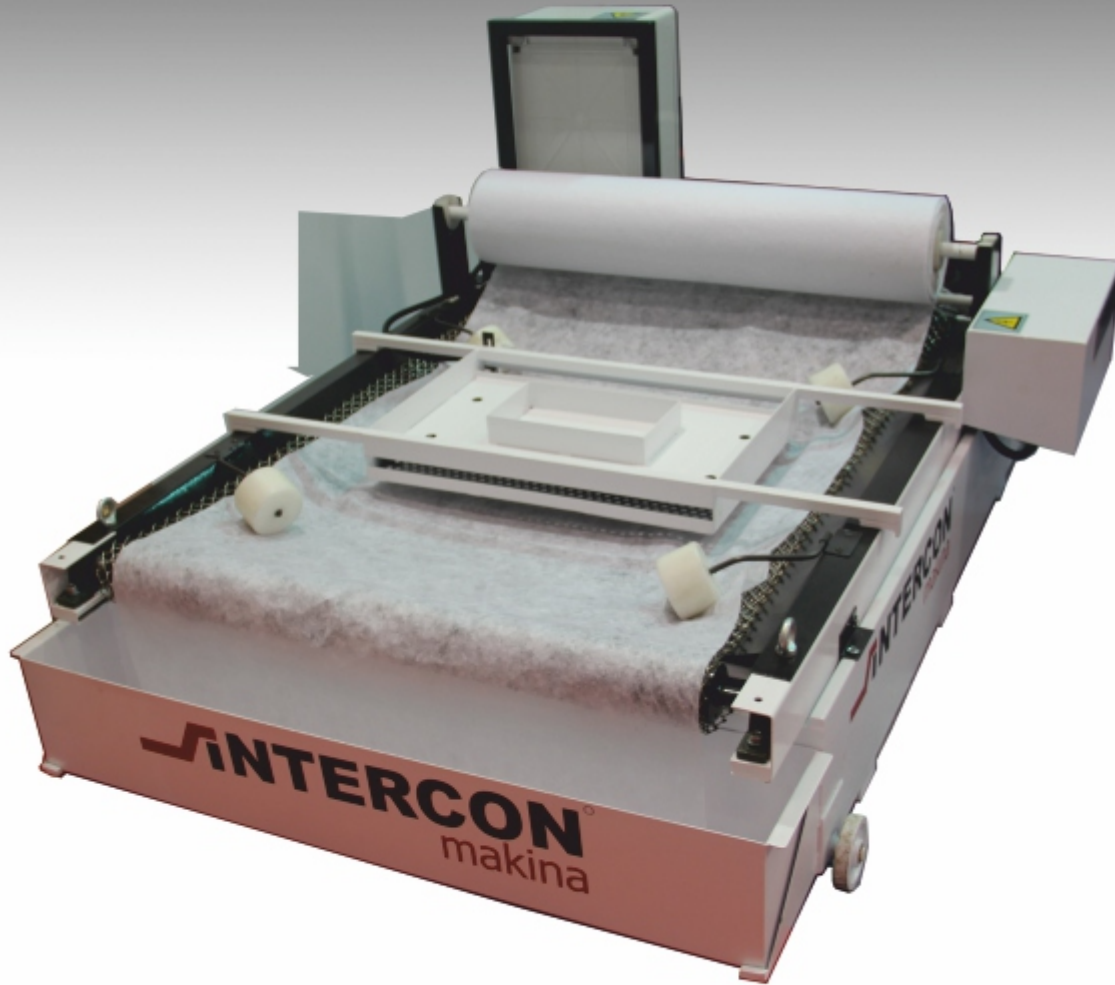
Pump unit:

2,2 kW , 2840 rpm/min

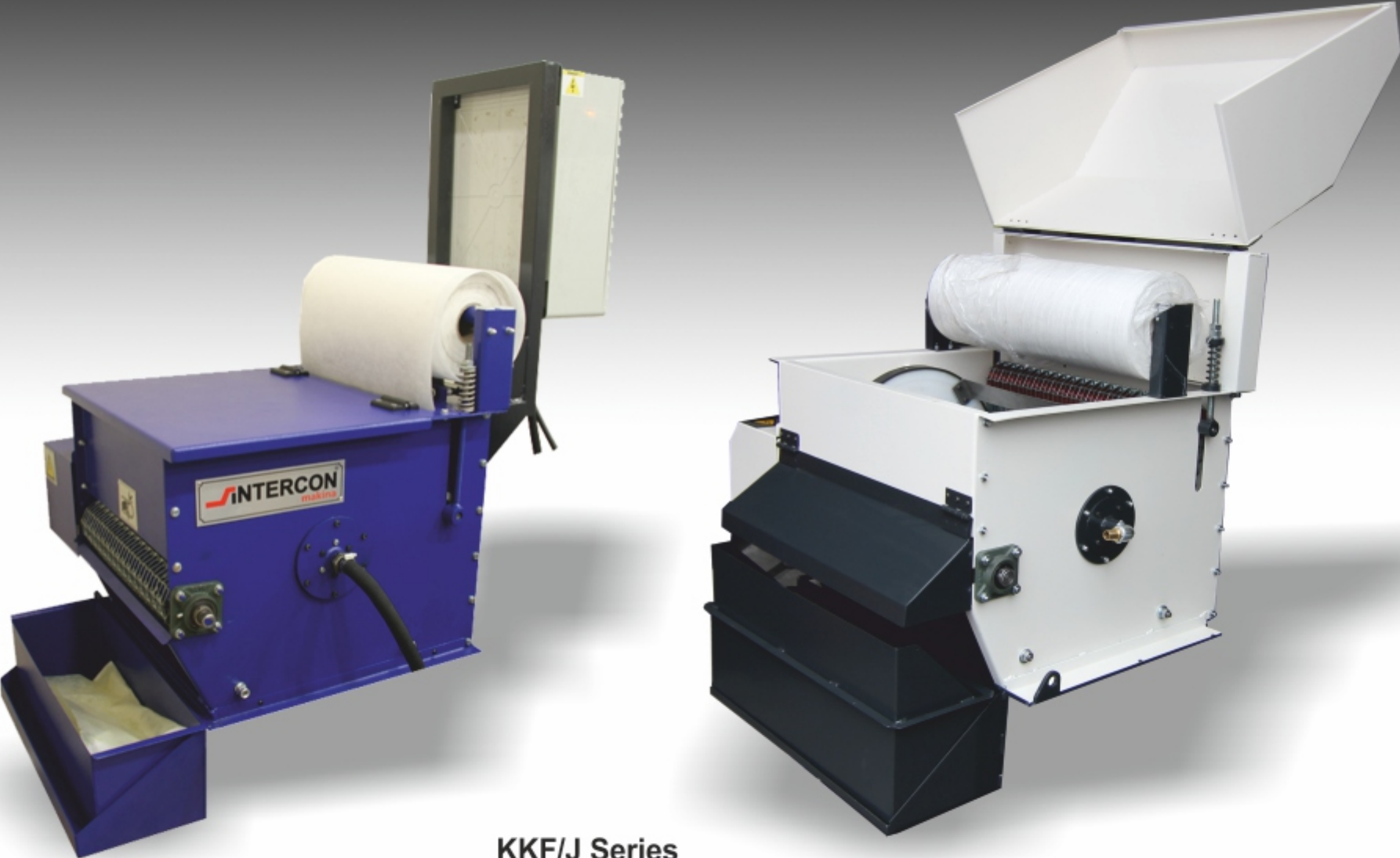


# AUTOMATIC PAPER FILTER SYSTEMS

For Grinding Machine



**COMPACT TYPE AUTOMATIC PAPER FILTER SYSTEMS**



KKF/J Series

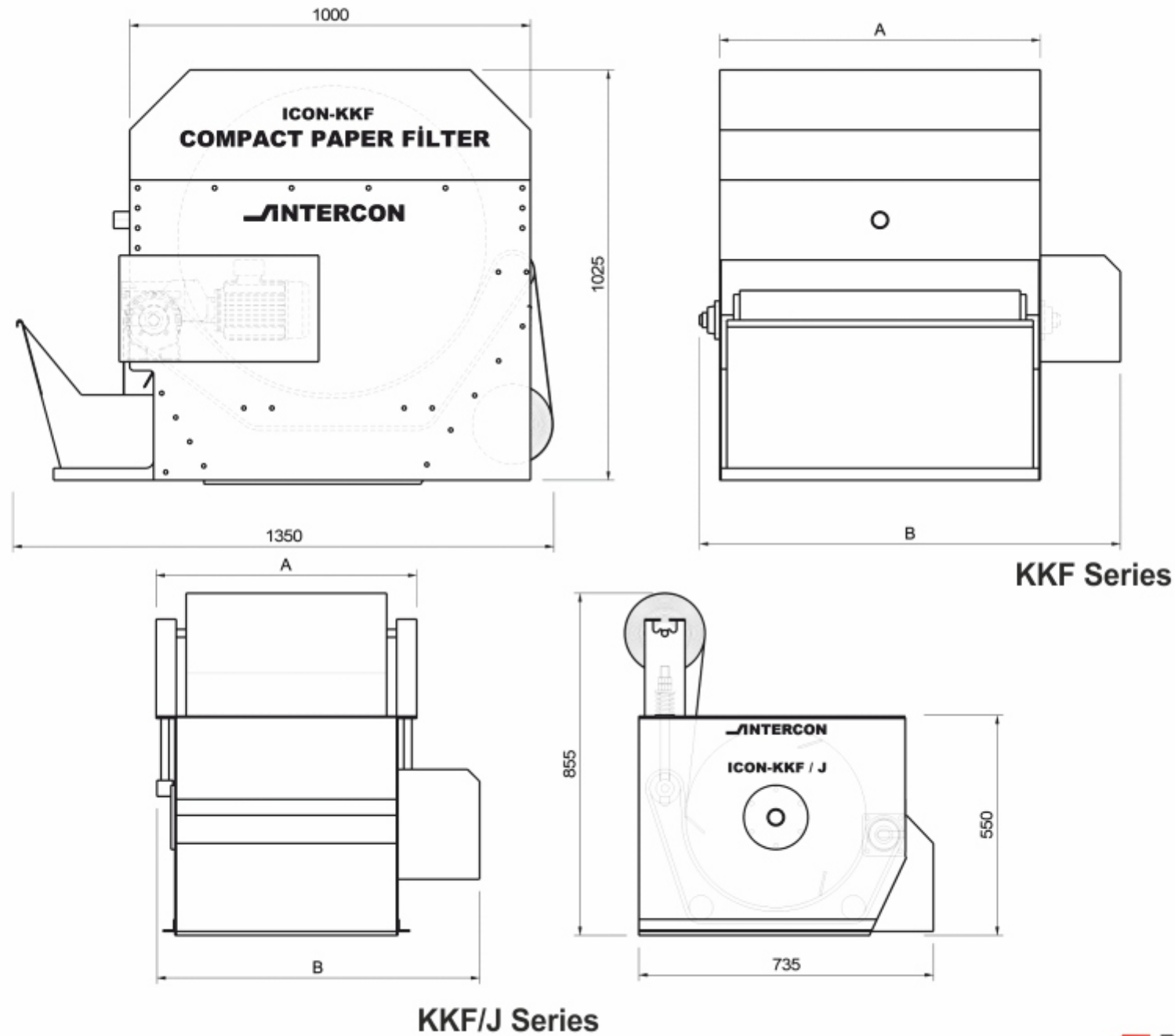


**COMPACT TYPE AUTOMATIC PAPER FILTER SYSTEMS**



**KKF Series**

# COMPACT TYPE AUTOMATIC PAPER FILTER SYSTEMS



## COMPACT TYPE AUTOMATIC PAPER FILTER SYSTEMS

Type	Filter Capacity l/m Emulsion	Filter Capacity l/m Oil	A ( mm )	B ( mm )	Filter Roll Width ( mm )
KKF/J - 150	150	100	650	800	500
KKF/J - 250	250	165	850	1000	700
KKF - 350	350	230	800	1050	700
KKF - 600	600	400	1100	1350	1000

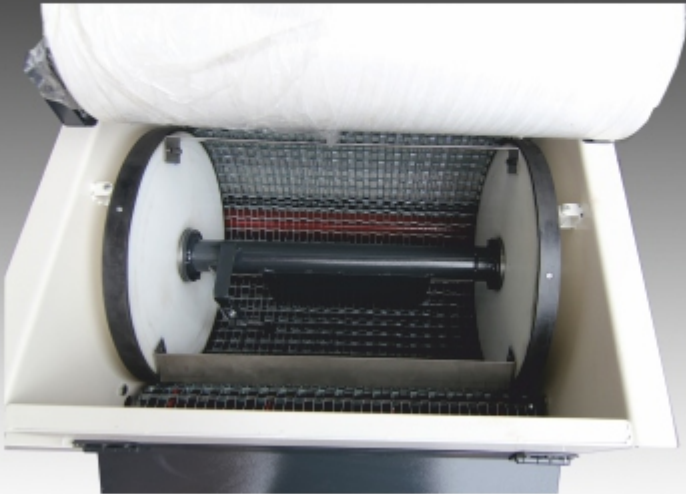
•Viskosite Emulsion 1 mm<sup>2</sup>/s , Oil 10 mm<sup>2</sup>/s

### Option:

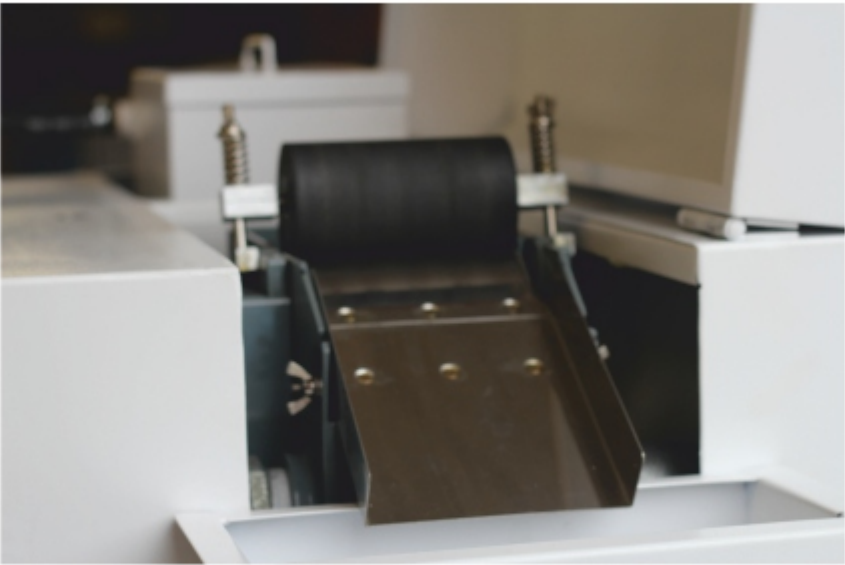
Automatic paper filter combined with magnetic separator

The magnetic drum rotates against the flow of the waste liquid and separates out the ferromagnetic particles. The precleaned liquid is then passed over the filter paper for final cleaning.

# COMPACT TYPE AUTOMATIC PAPER FILTER SYSTEMS



Filter Unit



Magnetic Seperator



Cooling system

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