# **BELKI Inline Magnetic Filter**



#### Area of use

The BELKI Inline Magnetic Filter is applied for filtering out the smallest ferritic particles and solids from coolants, hydraulic fluids, lubricants and various other industrial metal working fluids. The BELKI Inline Magnetic Filter can be used in various machining applications such as: honing, grinding, parts washing, etc.

### Operation

The fluid flows on its way through the pipe close by a strong magnetic rod, where the magnetic particles are captured. The magnetic field is created by powerful rare earth magnets. The BELKI Inline Magnetic Filter can be delivered with a cleaning station, ensuring fast and easy maintenance and cleaning.

### **Advantages**

- · Removal of the fine particles ensures better product quality and reduced operating costs
- · Small footprint and no use of consumables
- Extended lifetime of process fluid and for tools
- · Reduced disposal costs and downtime
- · Reduced maintenance costs
- Improved product quality
- Easy to clean with cleaning station
- Mobile version for added flexibility

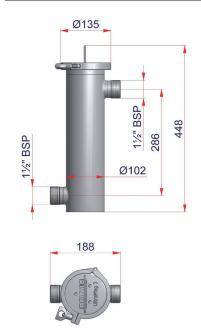


## **Technical Specifications**

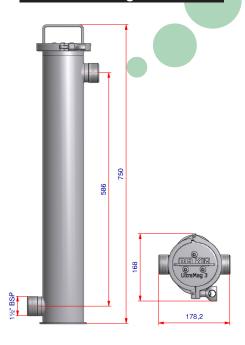
### Ultra Mag 1

# 30 104 30 8 440 310 440

### Ultra Mag 3

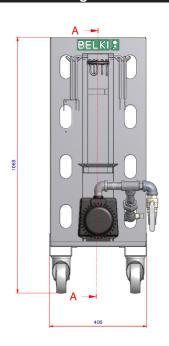


# Ultra Mag 3-600

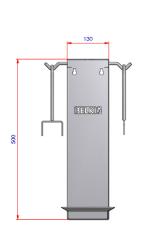


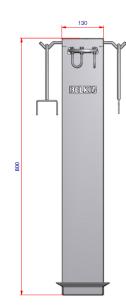
### Ultra Mag 3 mobile

### Cleaning station for type 1, 3 and 3-600









	Туре:	Ultra Mag 1	Ultra Mag 3	Ultra Mag 3-600	Ultra Mag 3 mobile
Flow capacity	I /min	100	250	250	250
Contamination capacity	Kg	1	3	6	3
Connection	Size	1"	1 1/2"	1 1/2"	1 1/2"
Number of cores	Pcs.	1	3	6	3
Electrical supply	V/Hz	-	-	-	230V / 50 Hz

Presented by / Überreicht durch:

