

EXTRACTOR-J

Inline magnet for Jacob-pipework as well as after cyclones

- For applications in the plastics industry with slow moving bulk material columns
- Easy handling and cleaning
- Great variety of application possibilities (exchangeable transition ring)



- Outstanding magnetic power
- Highest magnetic performance with 800 mT (8 000 gauss) on the effective surface
- Stainless steel housing (AISI 304)
- Neodymium magnet rods in EASY CLEAN design
- Arranged in a triangular matrix
- Sturdy design
- Low installation height (165 mm)
- · Options and accessories



Sesotec GmbH

Regener Straße 130 D-94513 Schönberg Germany

Tel: +49 8554 308-0 Fax: +49 8554 2606 info@sesotec.com www.sesotec.com

Sesotec Partner (PLASTIC Division)

PT Mahkota Mas Mandiri Mulia Jakarta, Indonesia Tel. +62 815-1900-0269 info@ptmahkota.com www.ptmahkota.com

Made in Germany



Performance characteristics:

The EXTRACTOR-J magnet system is equipped with three magnet rods in Neodymium version which are arranged in a triangular matrix to ensure best possible contact between product and magnet. Its outstanding ease of handling and cleaning are further positive features of this magnet separator. A low installation height (165 mm) facilitate retrofitting. With its special design the EXTRACTOR-J does not allow any depositing of plastic granulate (which is important in case of a colour or material change).

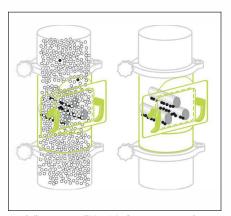
Function:

With a magnetic force of 800 mT (8 000 gauss) on the effective surface, ferromagnetic particles are reliably separated, which reduces costly repair work and system downtimes.

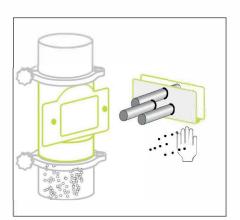
Typical applications:

The EXTRACTOR-J inline magnet was developed specifically for applications in the plastics industry. It is designed for inspecting different granulates up to a grain size of 8-10 mm at a temperature of up to 80° C in gravity fed lines or slow-moving material columns.





The inline magnet EXTRACTOR-J separates ferrous parts, e.g., after cyclone.



After the magnet matrix has been removed, the stainless steel tubes can be pulled off from the magnet cores – EASY CLEAN.