

...THE LEADING EDGE IN METAL DETECTION

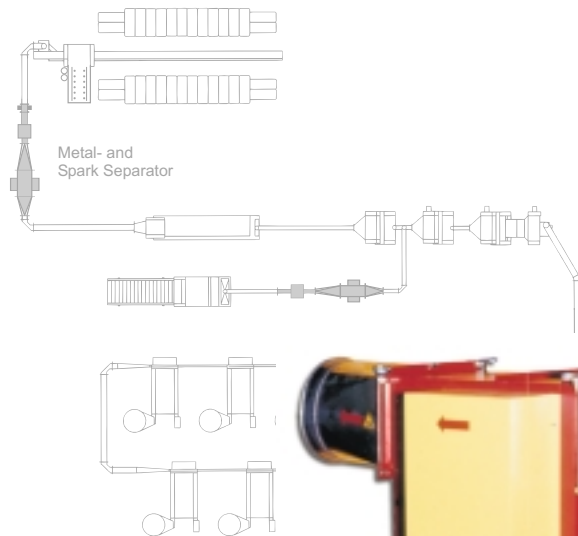
**High  
Speed**

# TEXREJECT

Reject gate for pneumatically conveyed fibers

- Rejects reliably metallic contaminants and sparks -

MESUTRONIC's High Speed TEXREJECT is the ideal component to divert textile fibers that are conveyed in a pneumatic system, be it vacuum or pressure. MESUTRONIC's High Speed TEXREJECT is the ideal reject system designed to work in combination with the MESUTRONIC METRON 01 Power Line metal detector. The High Speed TEXREJECT diverts metallic contaminants and or sparks at conveying speeds of up to 20 m/sec (63 ft./sec.). **It is the fastest and most reliable reject gate on the market today!**



## Power Drive

The reject gate is designed to operate precisely and reliably under varying pressure conditions. This has been achieved by employing oversized air operated components with ample power reserves. The system rejects a minimal amount of good material thanks to ultra fast reacting reject flap.

**The flap opens in approximately 0,05 seconds.  
The flap closes in approximately 0,10 seconds.**



## Allround Operation

The system is suitable for vacuum systems in combination with the (optional) reject bin.

**Available for tubing sizes of:**  
250, 300, 350 and 400 mm  
(other sizes available upon request)