

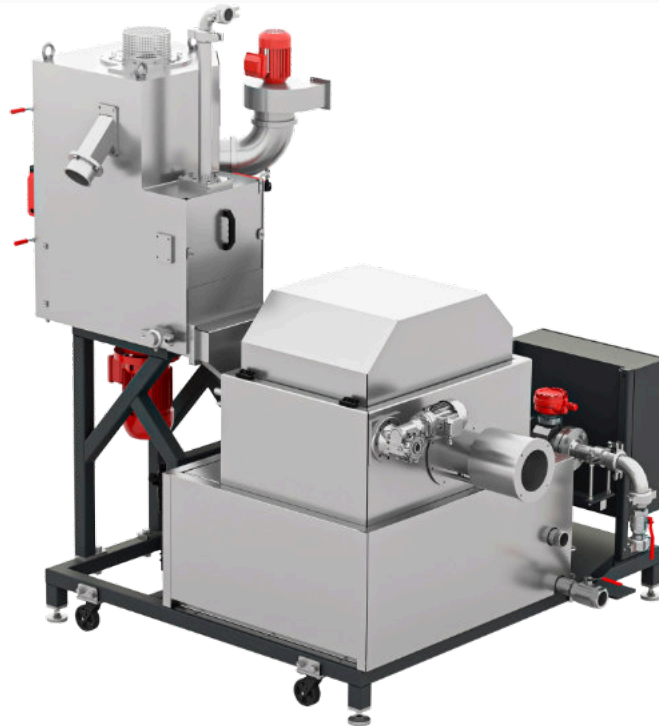
# ECON

PELLETIZING  
IS IN OUR  
DNA



✓ **WORLDWIDE TECHNOLOGICAL LEADER**

✓ **TRUSTED DEVELOPMENT PARTNER**



ISO 9001 certified

## ECON DRUM FILTER, EDF

[www.econ.eu](http://www.econ.eu)

## ECON DRUM FILTER, EDF

The **ECON** Drum Filter (EDF) ensures continuous and automatic filtration of the process water. By using the ingenious **ECON** filtration technology, a high level of filtration is achieved that filters out fine particles up to 55  $\mu\text{m}$ . The excellent filtration performance and the recirculation of the purified process water makes a permanent water supply unnecessary. In contrast to the band filtration system (EBF), the **ECON** Drum Filter (EDF) does not require a fleece. The results are significant savings in operating costs and a maintenance-free use. This is achieved by the self-cleaning filter technology, where the material in the drum is removed from the filter by an auger screw. Due to the high level of filtration (55  $\mu\text{m}$ ), the EDF can be used for all polymers.

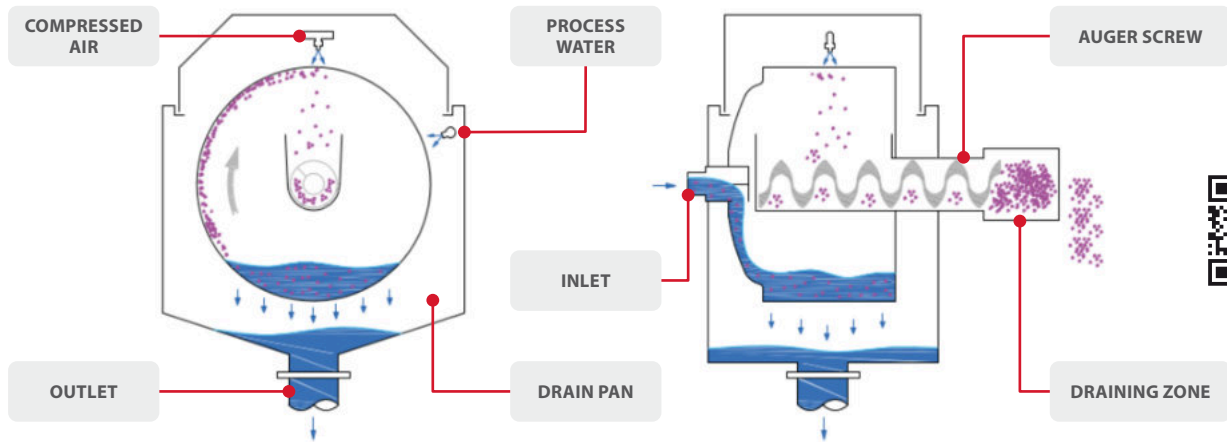
- self-cleaning
- maintenance-free
- fully automated operation – no manpower required
- low operation costs – no additional process water and no fleece required
- high grade of filtration (up to 55  $\mu\text{m}$ )



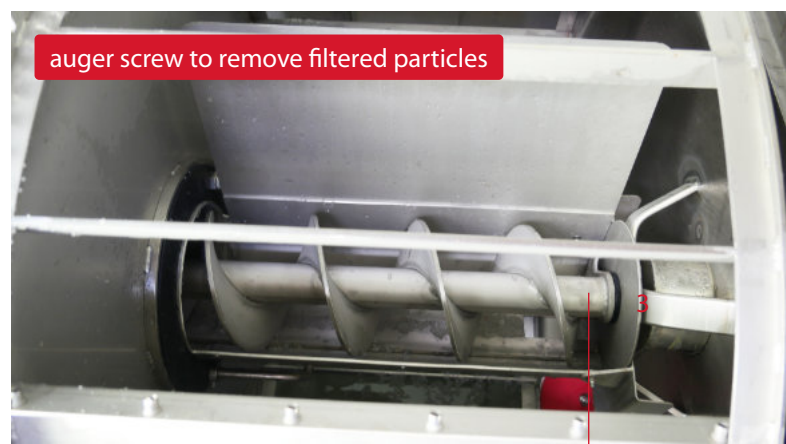
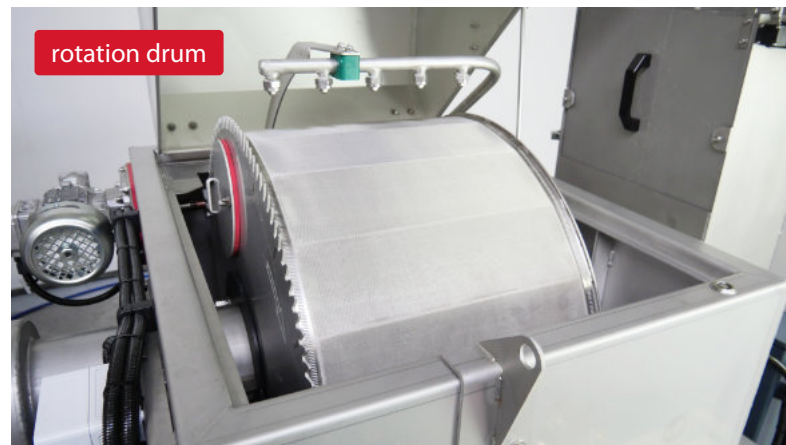
Video



## Function



Video





**FOR ALL THERMOPLASTICS AND SPECIAL APPLICATIONS**



**PATENTED THERMAL INSULATION TECHNOLOGY**



**EASY AND SAFE OPERATION**



**ENERGY-EFFICIENT SOLUTIONS**



**TAILOR-MADE SOLUTIONS**



**TRAINING OF YOUR STAFF**



**PREMIUM SERVICE**

- **service quality** for your success
- **flexible service solutions** - for your individual requirements



**QUALITY PROOFED ORIGINAL SPARE PARTS**

- ECON certified
- locally stocked

**- 96% in stock**



**PROFESSIONAL REMOTE MAINTENANCE**



**PREVENTIVE MAINTENANCE**

Contact



Downloads



## ECON WORLDWIDE

### ECON Headquarters AUSTRIA

ECON GmbH  
 Biergasse 9 | 4616 Weißkirchen/Traun | AUSTRIA  
 Tel. +43 7243 56 560-0 | Fax +43 7243 56 560-19  
 office@econ.eu | www.econ.eu  
 ISO 9001 certified no. AT18/2669

### ECON North America

ECON Inc.  
 4662 S. Custer Road | 48161 Monroe | MI | USA  
 Tel. +1 734 636 1506 | Fax +1 734 457 5870  
 office@econ-us.com | www.econ-us.com

### ECON India

ECON Machinery Private Limited  
 181, POR Industrial Park | Adjoining POR G.I.D.C. | N.H. 8A | POR  
 Vadodara – 391243 | Gujarat | INDIA  
 Tel. +91 828 597 665 1  
 office@econ-in.com | www.econ-in.com

### ECON China

ECON China Ltd.  
 Nr. 228 Yuyang Road | Yushan town  
 Kunshan City | Jiangsu Province 215301  
 People's Republic of China  
 Tel. +886 958 573 455  
 m.hehenberger@econ.eu

