

ECON

PELLETIZING
IS IN OUR
DNA



✓ **WORLDWIDE TECHNOLOGICAL LEADER**

✓ **TRUSTED DEVELOPMENT PARTNER**



ISO 9001 certified

ECON LABORATORY EQUIPMENT

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Especially for research institutes, material development, universities, laboratories etc. **ECON** offers pelletizing systems in a small format. New materials can be tested cost-efficiently with lowest outputs. With maximum flexibility and minimum space requirements, **ECON** laboratory machines offer all advantages of the Thermal Insulation Technology. Therefore, they are often used in preparation for production.

- advantages of the thermal insulation technology
- little space requirements
- highest flexibility

ECON Underwater Pelletizing System, EUP 10 Lab

EUP 10 Lab is the smallest underwater pelletizing system available. As laboratory machine it is characterized by compact design with space requirements less than 2 m² (21.5 sq. ft.).

Like **ECON**'s bigger underwater pelletizing systems, the EUP 10 Lab is equipped with the Thermal Insulation Technology at the die plate unit. Therefore, a

EUP 10 Lab

ECON Underwater Pelletizing System, EUP 10

The new EUP 10 is a further development of the EUP 10 Lab system. It has been designed to meet the requirements of a 24/7 production. Due to the simple operation and use of the **ECON** Thermal Insulation Technology this machine is ideal for small throughputs up to 30 kg/h (66 lbs/h).

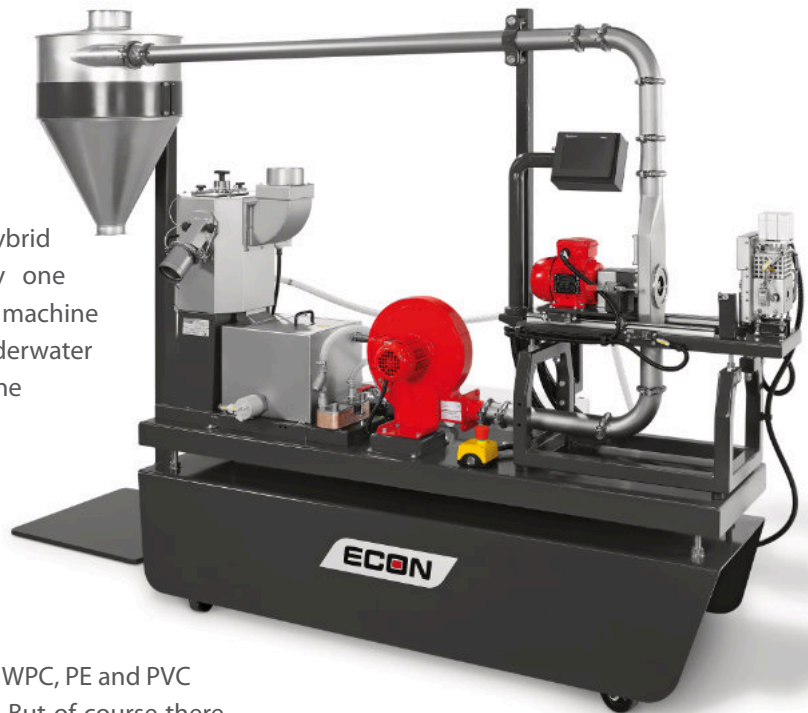
- 24/7 production
- simple operation
- automatic locking system
- accurate knife adjustment by servo drive



EUP 10

**ECON Water & Air Pelletizer,
ECON Hybrid**

Unique worldwide, **ECON** Hybrid combines two applications in only one plant. Within just a few minutes the machine can be converted from air to underwater pelletizing and vice versa. Only the cutting chamber has to be exchanged and connected to the conveyor fan and cyclone or the water system. And the best, the complete plant does require less than 3 m² (32.3 sq. ft.) space.



EWA 10

For now, air pelletizing is designed for WPC, PE and PVC applications as well as for bioplastics. But of course there are not set any boundaries. For both applications (air and underwater pelletizing) the Thermal Insulation Technology is used.

EUP 10 Lab/EUP 10 and EWA 10	
Throughput underwater pelletizer	1 – 30 kg/h (up to 66 lbs/h) (depending on material properties and pellet size)
Throughput air pelletizer	1 – 30 kg/h (up to 66 lbs/h) (depending on material properties and pellet size)



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



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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.
 No. 228 Yuyang Road | Yushan Town
 Kunshan City | Jiangsu Province 215301
 People's Republic of China
 Tel. +886 958 573 455
 m.hehenberger@econ.eu

