

Plasticising Systems and Extruders

ETA Plasticising Units

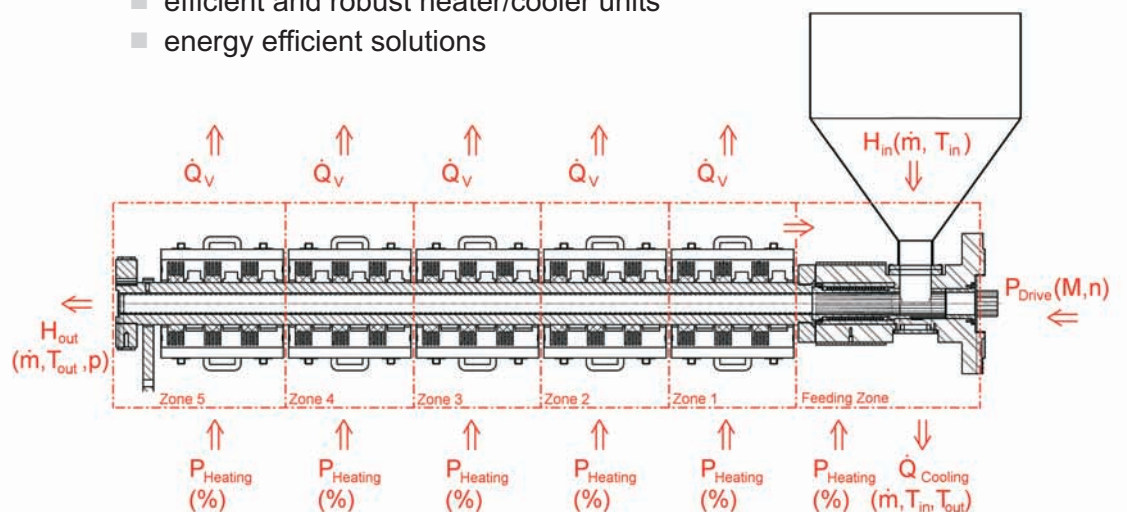
are the consistent outcome of the ETA screw technology. Barrier mixing screw, feeding section, barrel, adaptor and heating/cooling devices form a well optimised complete system.

The plasticising units are suitable for both new high performance extruders and for retrofitting to existing machinery.



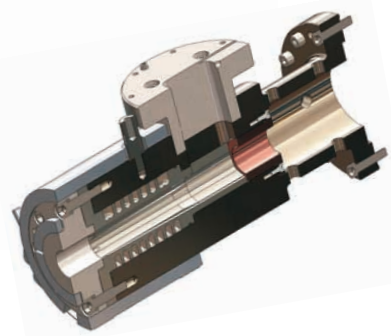
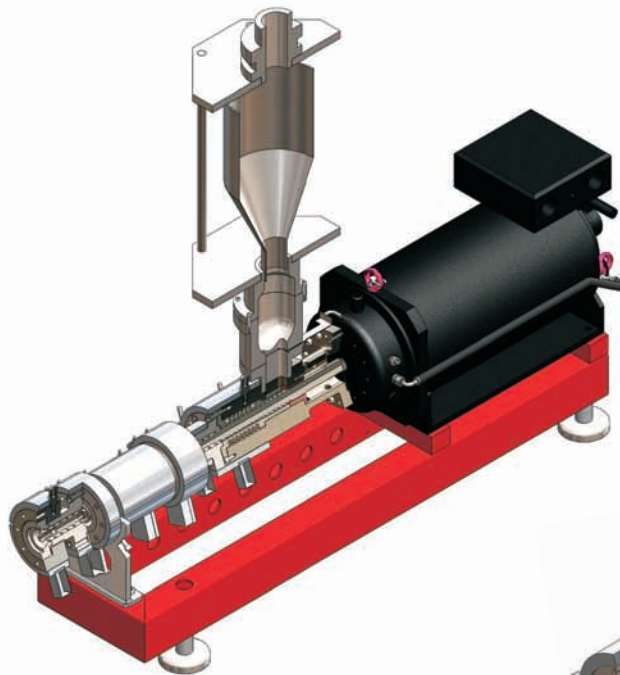
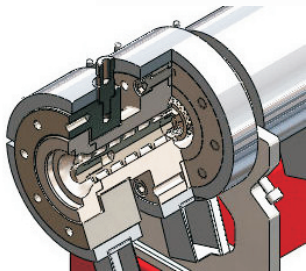
ETA Extruder Technology

- complete system is tailor-made to the specific application
- high throughput and broad processing range
- smooth bore or grooved barrel design, option for vented barrel
- grooved feed sections are preferably electrically heated and cooled with air (water cooled systems are available)
- efficient and robust heater/cooler units
- energy efficient solutions



Plasticising Systems and Extruders

ETA Plasticising Units can be combined with modern drive and control systems.



Special Applications

ETA is an experienced partner for special applications in the field of plasticising technology. Projects examples have included:

- cooling screws and barrels for foam extrusion
- high temperature extruders
- degassing extruders
- high-speed extruder with novel separation of melt and solids

ETA Kunststofftechnologie GmbH

Biberweg 4
53842 Troisdorf / Germany
Fon: +49 / 2241 / 949707
Fax: +49 / 2241 / 949709
mail@eta-gmbh.de
www.eta-gmbh.de

