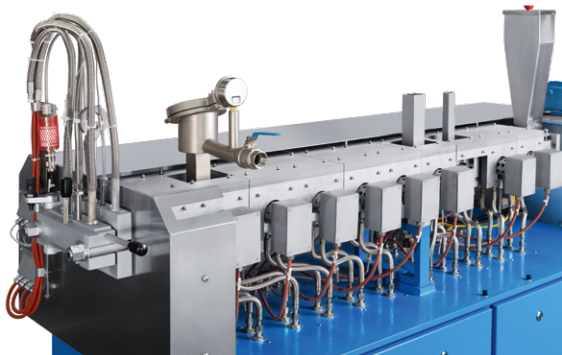


STS 35 Mc¹¹ designed for masterbatch production. Bringing Coperion's first-class technologies together in one system.

STS 35 Mc¹¹ – THE PERFECT SOLUTION FOR MASTERBATCH PRODUCTION



Coperion's STS Mc¹¹ with a screw diameter of 35mm and a specific torque of 11.3Nm/m³ features a die head specially developed for masterbatch applications and is equipped with a Coperion K-Tron single screw feeder. The extruder and the feeder are a perfect match for the economic and efficient production of masterbatch.

MASTERBATCH DESIGN OF STS 35 Mc¹¹

- 35 mm screw diameter
- Specific torque of 11.3Nm/m³
- Wires and cooling concealed in the base frame
- Easy cleaning of protective cover due to its special, gapless design and smooth surfaces
- Larger area opening on the main feed port (barrel 1)
- Coperion quality – Coperion gearbox
- Stainless steel water lines
- Attractive price/performance ratio

All these features ensure the economical production of high-quality masterbatches with a throughput rate of up to 300kg/h.

S60 VOLUMETRIC COPERION K-TRON FEEDER

Coperion K-Tron feeders are designed for efficient and accurate feeding of raw ingredients. The single screw volumetric S60 feeder is ideally suited to the production of masterbatch and ensures a continuous, uniform infeed.

The S60 volumetric feeder is a single screw feeder with interchangeable feeding tools. All parts in contact with the material being fed are stainless steel and the feeding equipment is easy to disassemble and clean. The horizontal agitator gently moves the bulk material to the large throat and then into the screws. Feeder screws are easily interchangeable. Coperion K-Tron equipment conforms to CE standards regarding EMC and safety.



Interested? Get in touch!

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