



Strand Pelletizer SGS 600C

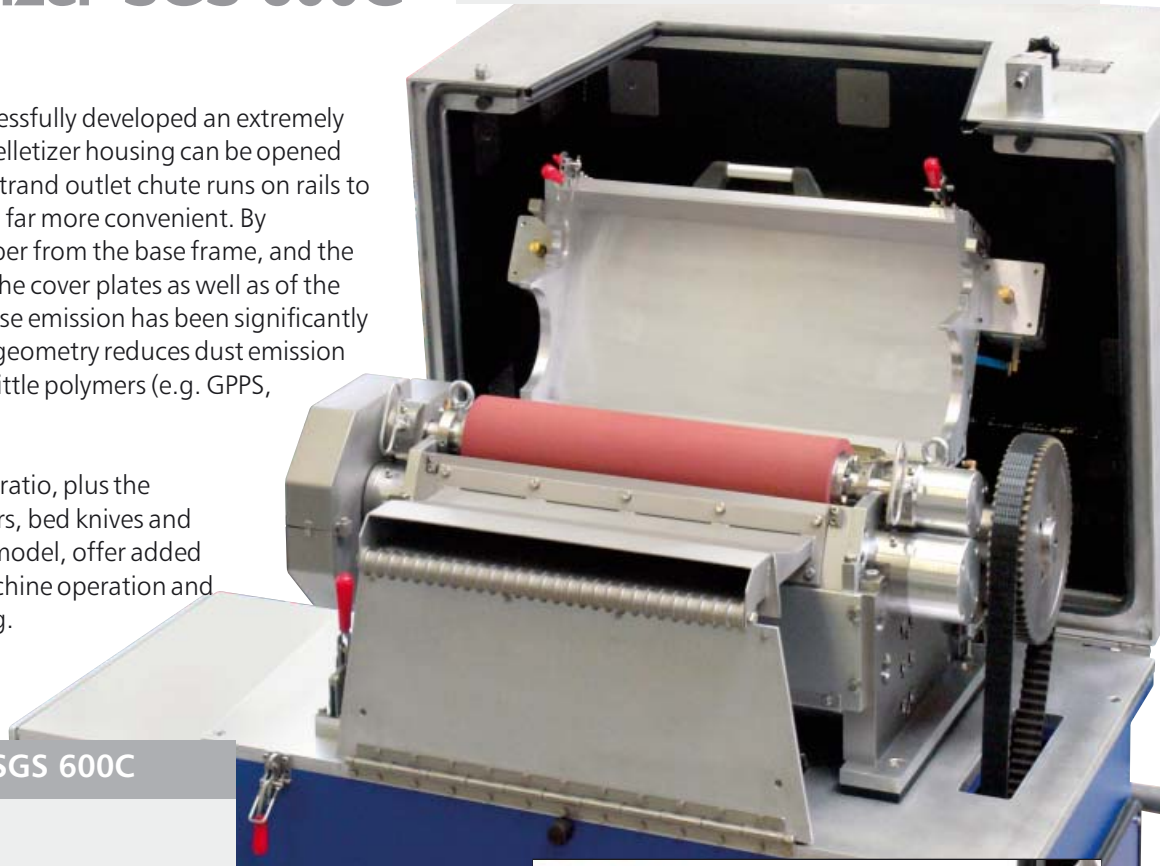


C · F · SCHEER & CIE GmbH + Co. KG

Strand Pelletizer SGS 600C

With the SGS 600C, Scheer successfully developed an extremely compact strand pelletizer. The pelletizer housing can be opened manually in a few seconds; the strand outlet chute runs on rails to make cleaning and maintenance far more convenient. By decoupling of the cutting chamber from the base frame, and the vibration-isolated mounting of the cover plates as well as of the electric cabinet, the machine noise emission has been significantly reduced. The optimized cutting geometry reduces dust emission even further when pelletizing brittle polymers (e.g. GPPS, PMMA)

An improved price/performance ratio, plus the compatibility of the cutting rotors, bed knives and upper feed rolls with the earlier model, offer added cost benefits with regard to machine operation and spare and wearing parts stocking.



Advantages of the SGS 600C

- ◆ most compact design
- ◆ much easier handling
- ◆ improved noise reduction
- ◆ reduced dust emission
- ◆ integrated electric cabinet
- ◆ best price/performance ratio

Technical Data

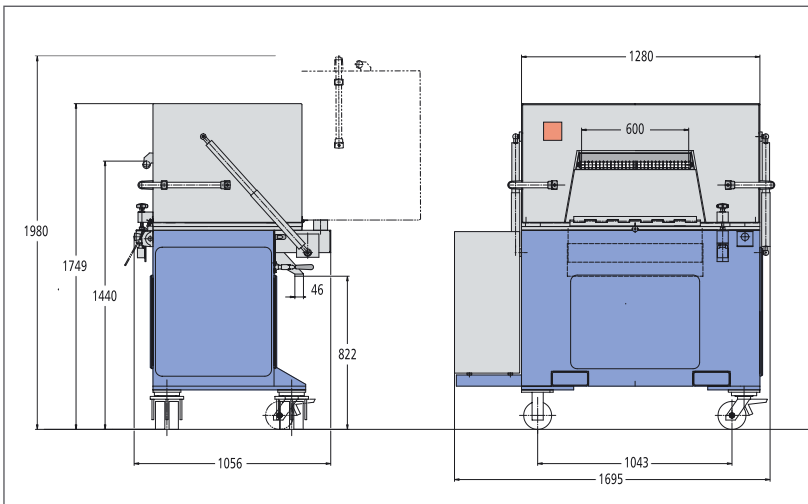
Strand Pelletizer		SGS 600C
Cutting width	mm	600
Max. no. of strands	Ø 3 mm	120
Strand speed ¹	m/min	30-90
Drive		frequency converter
Power	kW	30
Max. throughput	kg/h	6000



The upper feed roll can be manually removed very quickly and easily.



Discharge and cleaning of the strand outlet chute is much more convenient with a drawer system.



¹ Different strand speed upon request
(Technical data can vary depending on the process)
Subject to change without notice