

Some benefits:

- _ varius and adjustable rotation speed ranges
- _ grade-loose adjustable speed-areas
- _ application-specific move-roles
- $_$ solid construction for thicknesses up to 8 mm
- _ singles- and doubles-rolls available
- _ can be retrofitted with any grinder
- direct use at the production location
- _ designed for continuous 24h operation



Feeding equipment for film edge strips Volume reduction of edge strips from cast film production



Film edges are cut during production of cast film to ensure consistent thickness over the entire film width. The Hellweg film feeding equipment can take in two film edge strips at different speeds, which may be set at any desired speed using frequency converters. Granulators that are generally to be found in the market – also those of other producers – can be retrofitted with Hellweg film feeding equipment.



series RS / double device with model MG 240/180

Gear with frequency converter

more >>



Hellweg granulators hold **Pole-Position**



Hellweg Maschinenbau constructs machinery and equipment in its own production facilities, including especially setting up of systems for specific customer tasks, for customers in the plastics and recycling industries throughout the world. The production range covers machine-side mills, granulating mills, edge strip granulators, edge strip feeding equipment, film shredders, as well as extraction and dust removal plant including accessories.





series RS

www.cutting-mills.com

Feeding equipment for film edge strips

Volume reduction of edge strips from cast film production

This single feeding equipment has stepless control and can therefore be adapted exactly to the speed of continuous film edge strips. The equipment can be used on the MD as well as the MDS range. Very precise, guide channels enable continuous operation without interruption from 10 to 145 m/min. A further particular feature is the very easy handling and operation of the film feeding equipment. Cast film up to width of 80 mm and 8 mm thick can be fed with grinding performance of up to 35 kg/h.

A particular characteristic of the new film feeding equipment is the very simple handling and operation that is enabled through the use of a novel roll intake system. This adjusts itself during the running process to the given and also varying film thicknesses. Rest periods or adjustment work by the operator are therefore not required. An electronic control system enables gentle running, as well as also complete braking in the event of the entire blown or cast film line standing still.





MDS 230/150 with double feeding equipment RS

MDS 120/150 with single feeding equipment RS

Test it!

After a brief agreement, simply send us a sample of the material to be granulated. We will then select a suitable granulator for your application and carry out trial granulation. We will then receive the result returned in the form of granulate for your examination, without any obligation on your part.

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Dimensions (WxLxH) -280x360x510 mm Material thickness
Up to 8 mm series RS _Nominal weight appr. 65 kg Number of rolls Working width Move-in speed -1-145 m/min Roll diameter **100 mm** Motor output **0.37 kW** 262,00 133,00 368,71 484,19 0 260.00