

Some benefits:

- _ extremely quick sieve and knife change
- _ no need to adjust the rotor knife
- _ performance-enhancing diagonal cut
- _ very quick and easy to clean
- _ ideal granulate quality, similar grain
- _ high performance with low energy requirement
- _ outer bearing assembly fitted, dust protection
- _ low feeding height

series 260

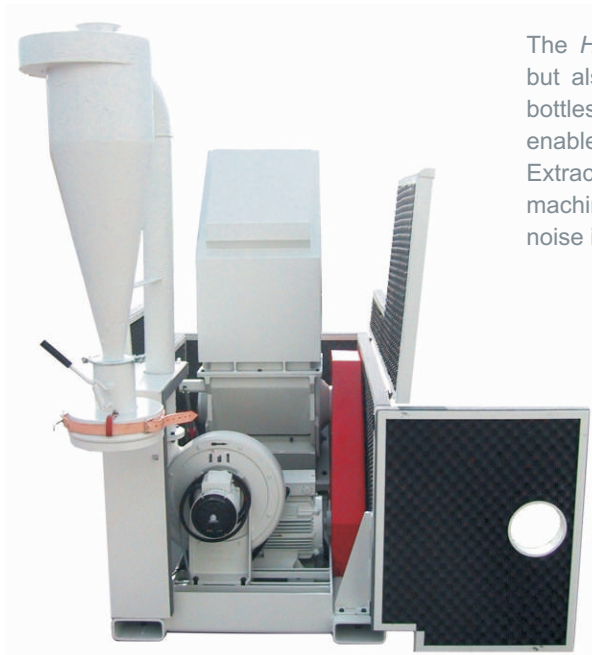
- _ Working width **410 mm**
- _ Rotor diameter **260 mm**
- _ Motor output **7.5-11 kW**
- _ Number of rotor knives **3-5**
- _ Number of stator knives **2**
- _ Rotor speed **490 r.p.m.**
- _ Nominal weight **appr. 1.180 kg**
- _ Grinding output **appr. 80-400 kg/h**
- _ Dimensions (WxLxH) **1.065x1.649x1.703 mm**



MKA 410/260

Universal, high performance granulators

Central grinding - simple, fast and quiet



The *Hellweg* series 260 granulators are used for central grinding of sprues, but also sheets, mouldings, sprue flash and especially hollow items such as bottles and canisters, etc. Due to the compact design, these *Hellweg* granulators enable user-friendly insertion of material into the granulator from a low height. Extraction equipment with cyclones and bag supports are integrated into the machines. Full sound proofing with the use of a feeding hopper insulated against noise is offered as an option, enabling very quiet operation.



MKA 410/260 soundproofed cabin with integrated radial fan and cyclon

solid rotor produced from one piece of metal

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.



Hellweg

www.cutting-mills.com



series 260

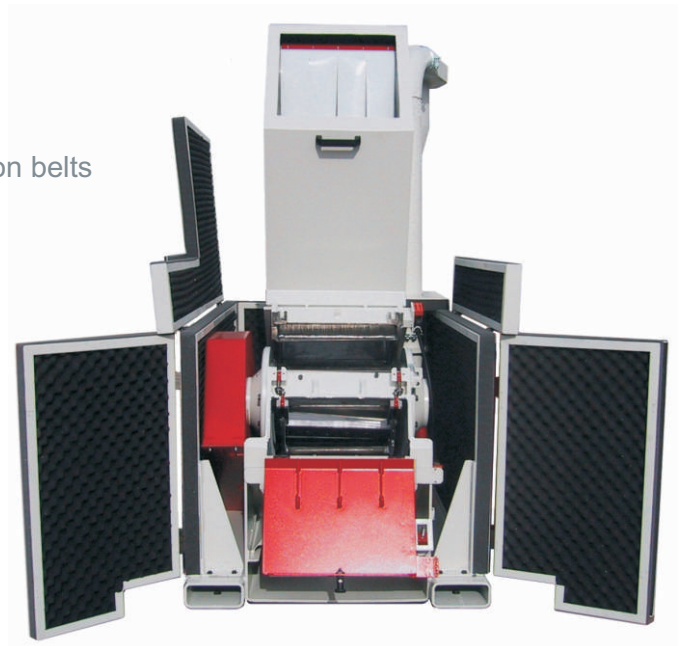
Granulators for hard recycling applications

Processing of sprues, mouldings and hollow bodies

Hellweg granulators are used by plastic processing companies to compound thermoplastic waste arising from production – especially engineering thermoplastics such as ABS, PA, PBT, PC, POM, but also PE and PP, involving dosing of ground material again with virgin material during running production, or addition of the material in another application at a later stage. The material to be handled falls into the cutting chamber of the *Hellweg* granulator via a guiding chute and is repeatedly shredded by cutting between rotating and fixed knives, until it passes an attached sieve as ground material. The sieve extends over the lower half of the grinding chamber and is exchangeable. This enables appropriate sieve perforation to be used for the particle size required.

Characteristics:

- _ highly precise production, heavy housing welded
- _ high performance direct drive through transmission belts
- _ high throughput at low drive power
- _ stiff, non-twisting rotors produced from one solid piece of metal, no imbalance
- _ direct mounting of the knives on solid rotors, eliminating need for rotor knife adjustment
- _ knives can be re-sharpened many times
- _ wear resistant versions for reinforced plastics
- _ special sieves guarantee constant grain sizes
- _ structural design for easy, complete cleaning through absence of dead corners and use of inspection openings



MKA 410/260

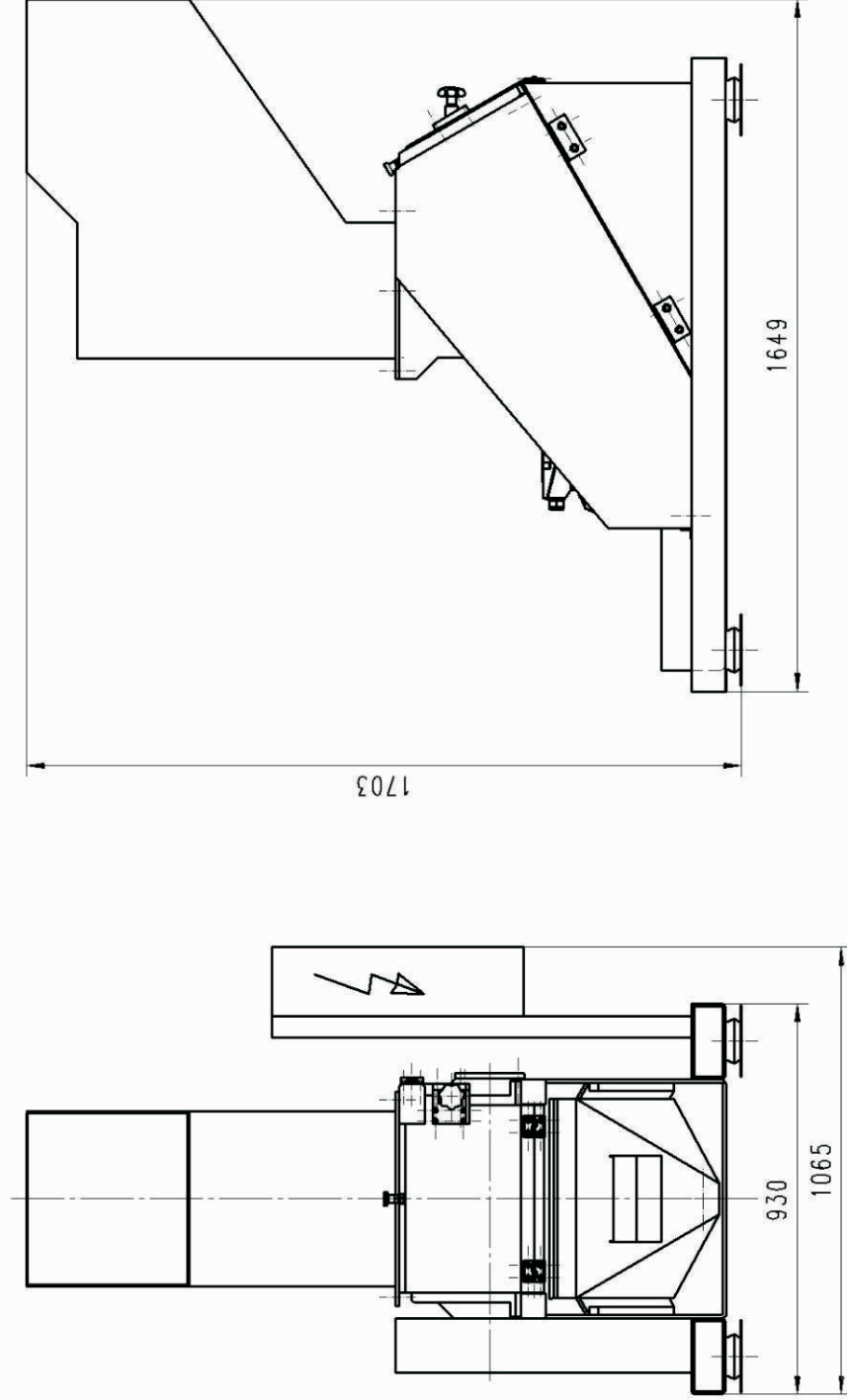
Test it !

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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