

The **GUIDETTI** granulating machine **GMP 1250-3K** is composed by:

- Soundproof feeding hopper suitable for manual or conveyor belt feeding.
- Feeding hopper : 1070 x H500 mm. When fed by conveyor belt it is possible to remove the lower panel of the hopper input to introduce the conveyor, which is therefore partially soundproofed.
- Flaps to reduce granulator fly-back.
- Hand operated device to open the hopper.
- Cutting chamber with « scissors cutting action » (double angle cut) – size 450x1070mm. Tilted to allow a better cutting process especially for big sized parts. All components are fixed with screws and pins. Equipped with wear resistant side plates.
- Cutting chamber self-cooling system.
- V-belts driven rotor
- Rotor (ø450 mm), equipped with three (3+3) knives.
- Rotor movement sensor, in compliance with the new E.C. security norms
- Rotor RPM 460.
- Two (2+2) fixed and reversible blades, equipped with wear compensating unit.
- All knives are made in H.C.H.C. steel (54-58 HRC)
- Front removable screen cradles for easy cleaning.
- Front removable, reversible screen, with ø 8 mm holes.
- Removable drop box for collection of plastic granules, suitable for air suction system.
- Electrical motor 45 kW (60 HP)
- Fully soundproofed system for the whole granulator
- Low voltage control panel with safety switches
- Electric system in compliance with EC norms with independent electrical cabinet (max. distance from the granulator 3 mt.)
- Required electrical supply : 400V 3 phases 50 Hz.
- Estimated capacity, assuming a proper feeding :
up to 800 Kg/h with grid ø8mm depending on the parts processed
up to 1000 kg/h with grid ø 10 according to the parts processed



GROSS WEIGHT : KG. 3500

MACHINE IN COMPLIANCE WITH E.C. REGULATIONS