

Grinders / Goliath Plus with transmission by flexible coupling (ACP)



The Goliath Plus ACP are especially adapted for the recycling of sprues, small and big, and also for parts for besides press operations. The regrind high quality allows you to use them in a larger quantity without affecting the molecule structure of parts.

Molto compatto, le unità Goliath Plus sono state progettate per operazioni a fianco pressa e per parti più grandi o grosse matarozze etc. L'elevata qualità della granulazione permette l'applicazione di questo granulatore con molteplici materiali. La struttura molecolare del materiale granulato non verrà danneggiata.

Our advantages for your production :

- Ergonomic grinder
- Reversible combs
- Both helical and trapezoidal granulometry
- Polycarbonate or soundproof steel hopper
- Automatic hopper (in option)
- IMD detection (in option)
- ABS system (in option)
- MASHER system (in option depending model)
- Easy cleaning and maintenance



Cutting chamber
Goliath Plus 1



Cutting chamber
Goliath Plus 2



Cutting chamber
Goliath Plus 3



Cutting chamber
Goliath Plus 4

Options

- MASHER system (
- IMD system (
- **Automatic hopper** : opens only when the rotor is stopped.
The rotor starts again only when the slide gate is completely closed (
- **ABS anti-blocking system** (
- **Level detectors** : rotating paddle or capacitive sensor
- **Soundproof hopper**
- **Gearmotor** : 2.2 kW instead of 1.8 kW
- **Large capacity bin** (granulator with higher stand).
- **Granulometry** Rollers with tooth configuration both trapezoidal and helical.
3 sizes available : tpz5, tpz6 and tpz8 (other size : contact us).

Technical data

GOLIATH Plus ACP	GPlus 1	GPlus 2	GPlus 3	GPlus 4
TRANSMISSION	By flexible coupling			
Motor power (kW)	1,8 (Optional 2,2)			
Speed (rpm)	25			
Cutting chamber (mm)	229x172	229x265	229x359	229x453
Number of cutters	1	2	3	4
Cutter diameter (mm)	248			
Number of rollers with teeth	2	3	4	5
OVERALL DIMENSIONS (mm)				
Without hopper : length	1062	1156	1250	1344
width	485	485	485	485
height	537	537	627	627
With hopper type B : length	1062	1156	1250	1344
width	588	588	588	588
height	1240	1240	1330	1330
With ABS control : length	588	588	588	588
With MASHER option : Length standard / option 2.2 kW	1371 / 1438		1484 / 1539	1512 / 1632
width	485			
height	1538		1648	1656
Maximum theoretical output* (kg/h)	10	20	30	40
WEIGHT (kg)				
Standard version	240	280	340	390
With MASHER	410		455	500

* Important variations according to material, granulometry and way of feeding