

# RG18 series

## Low-speed Granulator

### 机器特点

#### The characters of the machine

- 减速马达直接驱动,传动效率高.低转速,高扭矩,粉碎能力更强。
- 动刀特殊设计,刃磨安装后无需调节刀具间隙,方便快捷。
- 定刀设计为4刃,减少刃磨次数,持久耐用。
- 风机自动送料,配立即回收系统,减少原料污染,同时节省人力,也可选配高压空气送料。
- 减速马达附过负荷保护装置及多重安全保护装置。
- 进料斗顶部设视窗,能随时了解粉碎室粉碎情况。
- 欧式造型,结构严谨,节省空间,清扫方便。
- 加装脚轮,移动灵活。

- Low-speed rotation, high torque, with stronger breaking capability.
- Driven directly by speed reducer motor, high transmission efficiency so as to save power.
- Special designed rotary blades and no need to adjust gap after sharpening. It is easy and quick.
- Four-edged fixed blades and durable use.
- Blower automatic conveying together with instant reclaiming system so as to reduce man power and pollution on raw material. High pressure air conveyor is optional to use.
- Overload protection on motor and other safety protection devices.
- Transparent window design on cutting chamber so as to know material condition anytime.
- European design with compact structure, room-saving and easy cleanout
- Equipped with casters so as to move easily.



## RG18 series Low-speed Granulator

The low-speed beside-the-press granulators of RG-18 series are used together with plastics molding machine. It is designed to break various shorts, reuse and semi-finished products made of plastic and rubber materials such as soft PC, polycarbonate, nylon, ABS and so on in sheet, twig or mesh shapes.

The machine is characterized with compact structure, attractive appearance, convenient operation, optimized rotation knife to achieve lowest energy consumption and higher cutting efficiency.

RG18系列粉碎机为低速机边粉碎机,适用于各种塑胶材料粉碎之再利用,包括塑料边角料、回料、半成品之用,适合软氯、聚碳、尼龙ABS等各种软硬片型塑料,枝状、网状塑料。该机结构紧凑、造型美观操作、方便、转动刀优化设计使能耗达到最小,切削效率更高。

### Specifications 规格表

参数Parameter		机型Model	RG-1820	RG-1830	RG-1840
规格Specifications					
减速电机功率	Power	Kw	1.1	1.5	2.2
回转直径	Diameter of Rotation	mm	180	180	180
转速	Rotating Speed	r/min	150	150	150
动刀	Rotating Blades	片	21	30	42
定刀	Fixed Blades	片	2	2	4
筛网孔径	Screen Hole	mm	Ø 6	Ø 6	Ø 6
粉碎室尺寸	Cutting Chamber	mm	270x200	270x300	270x400
粉碎能力	Output	Kg/h	30-60	50-80	70-100
粉碎时噪音	Noise	dB(A)	80-85	80-85	80-85
风机送料装置	Evacuation Blower	-	●	●	●
空气送料装置	Evacuation Blower	-	○	○	○
进料口加磁铁	Magnetic Iron at Charging Inlet	-	○	○	○
立即回收系统	Instantaneous Retrieving System	-	●	●	●
重量	Weight	Kg	152	175	193

外形尺寸 External size	RG-1820	RG-1830	RG-1840
A	270	270	270
B	200	300	400
C	500	500	500
D	972	1065	1166
H	1327	1327	1327

产品规格若有变更,恕不另行通知。  
Please excuse for not note if some specifications of products are changed.

#### 注Note:

- 1) "●"为标配,"○"为选购。  
"●" is standard allocation, "○" is selection purchase.
- 2) 最大粉碎量取决于筛网孔径及粉碎材料等因素。  
The max. Granulating quantity depend on the mesh hole diameter and material quality to be granulated.
- 3) 机器电压规格为3Ø, 220V/380V, 50/60Hz。  
The machine voltage specification is 3Ø, 220V/380V, 50/60Hz. The voltage can be charged as you require.

