

## **Plastic Granulator MG15A**

Plastic Granulator MACHTEK MG15A is a mid-speed granulator. Knives rotating speed is 400 rpm. It is suitable for regrinding all kinds of plastic materials with efficiency up to 30 kg per hour.

It is ideal for beside-the-press injection moulding applications. Immediate in-line recycling of sprues and rejects maintains product quality and eliminates the distribution and storage of waste and regrind.



Plastic Granulator MG 15A is designed with CSCG technology which guarantees continuous operation, perfect sealing of cutterhouse for low noise and dust and uniform regrind size with a minimum of dust and fines.



## More MG15A technical features:

- it is a medium-speed granulator, with the technology of high gear ratio to provide excess of power and thus long and reliable operations
- it is equipped with hardened bilateral screen to enhance its working life
- it is easy to use thanks to direct access to the grinding chamber, which allows to clean it thoroughly if you change the type or colour of the granulated material and want to avoid contamination
- replacement of fixed and rotating blades is also quick and easy
- it ensures high comfort of work thanks to the low levels of noise, dust and vibrations
- additional custom-made elements allow for certain adjustments for specific needs

## www.machtek.co.uk



## Plastic Granulator MG15A technical specifications

	Plastic Granulator MG15A
Motor power	1,1 kW
Optional motor power	1,5 kW
Knives rotation speed	400 rpm
Knives material	9CrSi steel
Rotating knives	9 pieces
Fixed knievs	2 pieces
Rotor diameter	150 mm
Cutterhouse dimensions	180x240 mm
Screen hole diameter	6 mm
Optional screen	3,4,5,8 mm
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Hardened screen	optional
Blower	standard
Bin (instead of blower)	optional
Cyclone dust separator	optional
Efficiency	up to 30 kg per hour
Noise level	70-85 dB
Size	520 x 700 x 1200 mm
(depth x width x height)	520 X 700 X 1200 MM
Weight	120 kg



MACHTEK Plastic Granulator MG15A comes with a blower and cyclone dust separator or with a practical bin.

