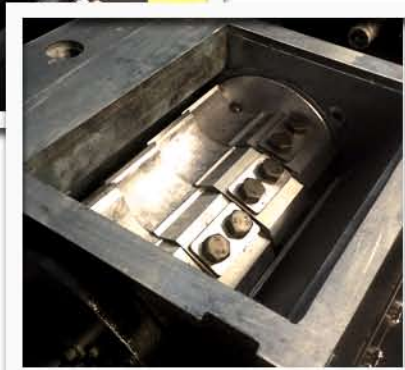# MACHTEK
recycling machines

Plastic Granulator MG15B

Plastic Granulator MACHTEK MG15B 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 15B 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 MG15B 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

Adress: ul.Słowiańska 17, 75-846 Koszalin, tel.: + 48 507 023 332, e-mail: office@machtek.co.uk

Plastic Granulator MG15B technical specifications

	Plastic Granulator MG15B
Motor power	1,5 kW
Optional motor power	1,1 kW or 2,2 kW
Knives rotation speed	400 rpm
Knives material	9CrSi
Rotating knives	12 pieces
Fixed knievs	2 pieces
Rotor diameter	150 mm
Cutterhouse dimensions	240x240 mm
Screen hole diameter	6 mm
Optional screen hole diameter	3,4,5,8 mm
Hardened screen	optional
Blower	standard
Bin (instead of blower)	optional
Cyclone dust separator	optional
Efficiency	up to 40 kg per hour
Noise level	70-85 dB
Size (depth x width x height)	520 x 700 x 1200 mm
Weight	180 kg

MACHTEK Plastic Granulator MG15B comes with a blower and cyclone dust separator or with a practical bin.