



**F**OUNDRY  
**M**ACHINERY AND  
**S**PARES LIMITED

# TITAN Rotary Moulding Units



# RMU Standard sizes

MODEL REFERENCE RMU	60/60/6	60/60/8	75/75/6	90/90/6	120/120/6	150/150/6
MAX BOX SIZE (mm)	600 X 600	600 x 600	750 x 750	900 x 900	1200 x 1200	1500 x 1500
NUMBER OF STATIONS	6	6	6	6	6	6
MAX MOULD WEIGHT (Kg's)	150	150	200	500	1000	1500
RMU OUTSIDE DIAMETER (mm)	2300	2950	3200	3600	4700	5800
DRIVE LOCATION	INTERNAL (GEAR)	INTERNAL (GEAR)	INTERNAL (GEAR)	INTERNAL (GEAR)	INTERNAL (GEAR)	INTERNAL (GEAR)

We reserve the right to alter specifications and design subject to future modifications and development

# General

The RMU range of rotary moulding units are designed to assist in the handling of moulding boxes by powering the transfer of filled boxes from the mixer/compaction table filling station to the manual strip station.

Manufactured in a range of sizes to accept moulding boxes from 600 x 600mm x 150kg in weight up to 2500 x 2000mm x 3000kg, the rotary moulding unit can be provided with 4, 6 or 8 stations to suit the required production rate and foundry layout.

On the smaller units pneumatic powered tilting roller tracks are provided at the fill and strip unload stations to feed the moulding boxes from the rotary moulding unit.

Larger RMU's have hydraulic cylinders to push/pull steel bolster plates on and off the unit.

Empty mould boxes are then automatically returned to the filling station.

# Previous Rotary moulding units



[www.fmslimited.co.uk](http://www.fmslimited.co.uk)

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