

Metalworking
Solutions
Supplied

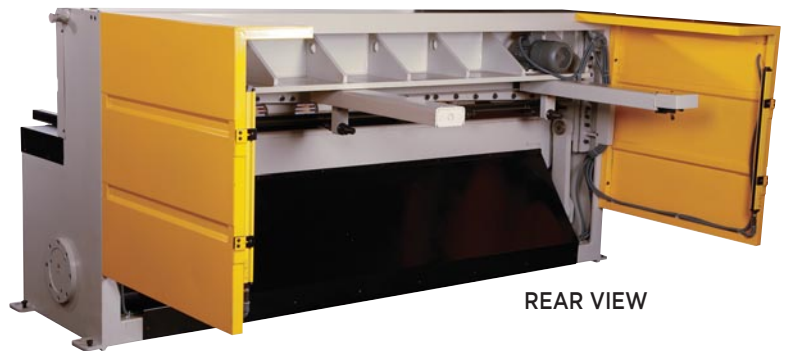
Morgan Rushworth RGMS Mechanical Guillotines

SELMACH
MACHINERY

The RGMS range of mechanical guillotines are designed for fast accurate cutting of mild steel up to 5mm. These models are available in several capacities with either the standard manually operated backgauge or the optional advanced Elgo NC programmable powered backgauge. The cutting blades are full length and manufactured in the UK which are also suitable for cutting stainless steel.



RGMS 2/3mm RANGE PICTURED
WITH OPTIONAL ELGO NC CONTROL



REAR VIEW



RGMS 4/5mm RANGE PICTURED
WITH OPTIONAL ELGO NC CONTROL

Machine Features

- Mono block welded steel frame rigid to deflection movement and of high tensile strength
- Double edged cutting blades manufactured in the UK using high alloyed grade steel
- Blade gap adjustment according to sheet thickness and type for quality cutting - 4mm and 5mm models
- Automatically activated hold down system avoiding sheet sliding during cutting action
- Manual backgauge operated by hand wheel with distance counter
- 4/5mm models - blade gap adjustment according to sheet thickness and type
- 4/5mm models - support table with ball transfer units
- Ruled front support arms, suitable for long sheet cutting
- Foot pedal available for single or continuous cutting

Optional Equipment

- Elgo NC programmable powered backgauge
- 1000mm backgauge travel
- Angle gauge
- Pneumatic rear sheet support system
- Ruled front support arms up to 3 meters



FRONT OPERATED MANUAL BACKGAUGE



OPTIONAL ELGO NC POWERED BACKGAUGE

GUILLOTINES

TECHNICAL SPECIFICATIONS

MODEL	STOCK CODE	CUTTING LENGTH	CUTTING CAPACITY	CUTTING ANGLE	STROKES PER MINUTE	MOTOR	TABLE WIDTH	TABLE HEIGHT	BACKGAUGE ADJUSTMENT	LENGTH	WIDTH	HEIGHT	WEIGHT
		mm	mm			kw	mm	mm	mm	mm	mm	mm	kg
RGMS 1350/3.0	M1039	1350	3	2°20'	35	3	420	850	750	1718	1370	1200	965
RGMS 1550/3.0	M1040	1550	3	2°20'	35	3	420	850	750	1950	1370	1200	990
RGMS 2050/3.0	M1041	2050	3	2°20'	35	3	420	850	750	2420	1370	1200	1250
RGMS 2550/2.5	M1042	2550	2.5	1°30'	35	3	420	850	750	2900	1370	1200	1370
RGMS 3050/2.0	M1043	3050	2	1°30'	35	3	420	850	750	3450	1370	1200	1600
RGMS 1550/4.0	M1044	1550	4	2°25'	41	7.5	450	850	750	1950	2300	1300	1500
RGMS 2050/4.0	M1045	2050	4	2°25'	41	7.5	450	850	750	2560	2300	1500	2600
RGMS 2550/4.0	M1046	2550	4	2°25'	41	7.5	450	850	750	3100	2300	1500	3100
RGMS 3050/4.0	M1047	3050	4	2°25'	41	7.5	450	850	750	3700	2300	1500	3550
RGMS 1050/5.0	M1048	1050	5	2°7'	34	7.5	450	850	750	1950	2300	1500	1700
RGMS 1550/5.0	M1049	1550	5	2°7'	34	7.5	450	850	750	1950	2300	1500	1900