

ERMAK[®]

Sheet Metal Working Machinery

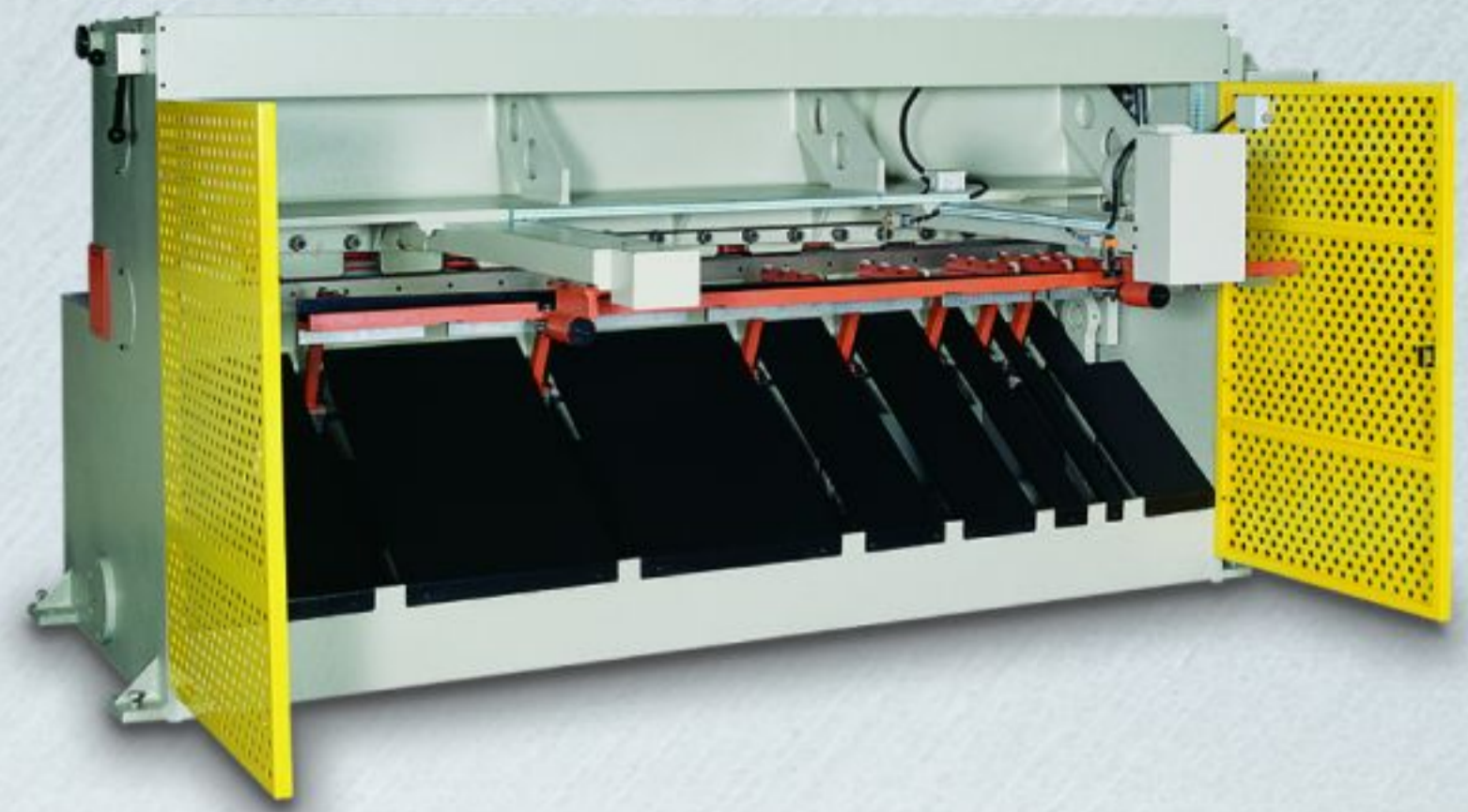


Mechanical Shear

GMR

STANDARD EQUIPMENTS

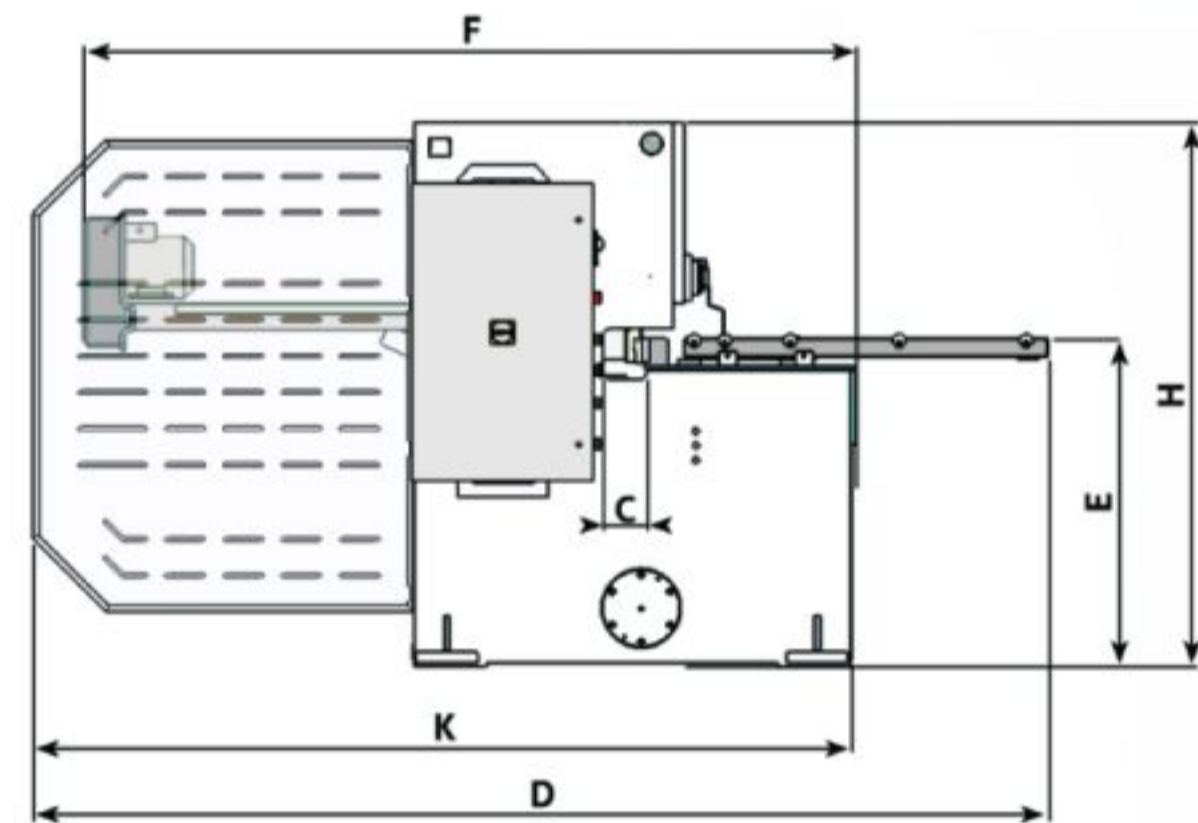
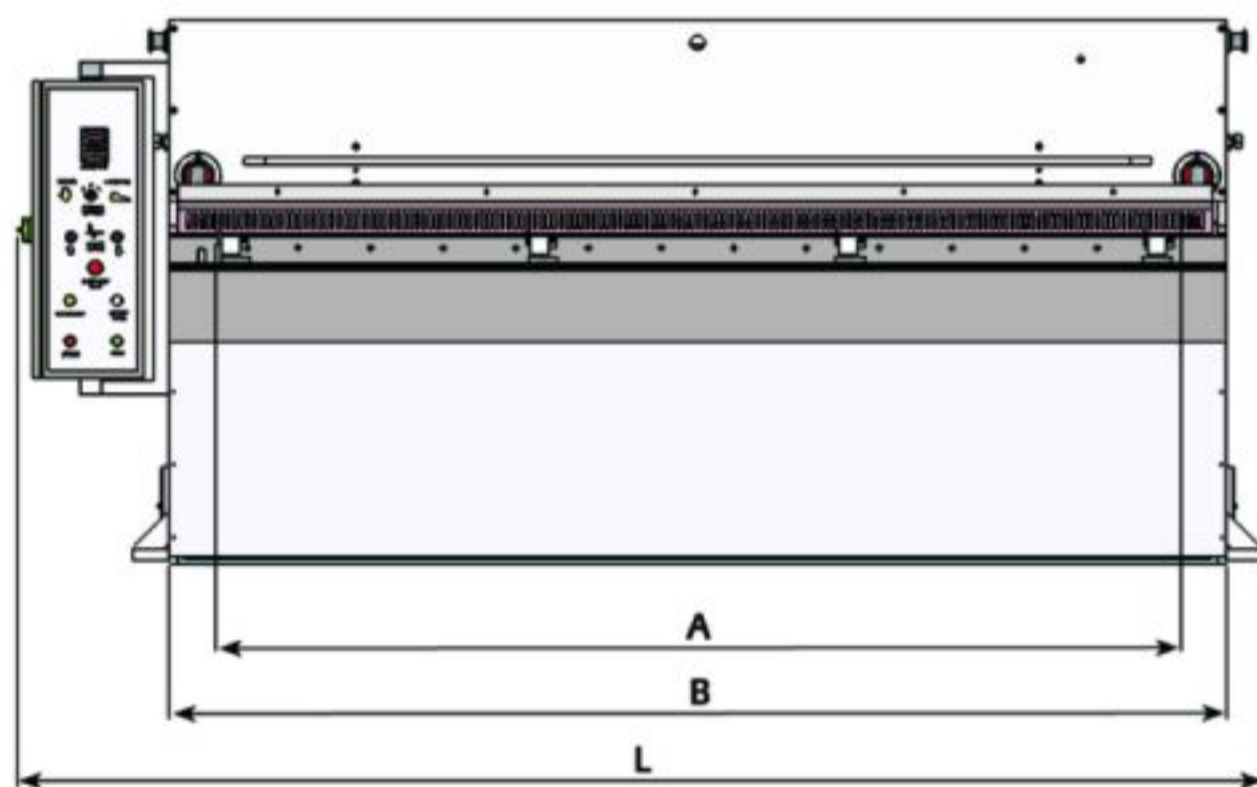
- Mono block, welded steel frame rigid to deflection moment and high tensile with St42 material.
- Two sided blades manufactured with high-alloyed steel,
- Blade gap adjustment according to sheet thickness and type for a quality cutting,
- Automatically activated hold down system avoiding sheet sliding during cutting action,
- Motorized back gauge system with NC control,
- Roller bearings on the table to help placing sheets to machine easily,
- Front support arms with ruler, suitable for long sheet cutting,
- Foot pedal available for single or continuous cutting,
- ELGO NC controller,
- Motor drivers,
- Back gauge system with retraction mechanism.



OPTIONAL EQUIPMENTS

- Angle Gauge,
- Sheet support and unloading system to move the sheets to front or back,
- Pneumatic sheet support and unloading system,
- Motorized blade gap adjustment,
- Front support system with ruler up to 3 meters,
- Automatic central lubricating system.

TECHNICAL DIMENSIONS



All specs are subject to change without notice

TYPES	CUTTING LENGTH	CUTTING CAPACITY (45 kg/mm ²)	CUTTING CAPACITY (70 kg/mm ²)	CUTTING ANGLE	STROKE PER MINUTE	PRESSURE	MAIN MOTOR	BACKGAUGE MOTOR	BLADE GAP ADJUSTMENT	BACKGAUGE SPEED	BACKGAUGE TRAVEL	TABLE WIDTH	NUMBER OF SHEET SUPPORT ARMS	TABLE LENGTH	THROAT DEPTH	MACHINE WIDTH	TABLE HEIGHT	WIDTH	TRANSPORT WIDTH	LENGTH	HEIGHT	WEIGHT
	A												Amount	B	C	D	E	K	F	L	H	
	mm	mm	mm	(°)	1/min,	ton	kw	kw	mm	mm/sec	mm	mm		mm	mm	mm	mm	mm	mm	mm	mm	mm
GMR 1400 - 3	1400	3	1.8	2.4	34	0.8	3	0.75	0,05-0,4	110	600	430	2	1650	-	1950	830	1280	1600	2100	1245	1475
GMR 2100 - 3	2100	3	1.8	1.6	34	0.8	3	0.75	0,05-0,4	110	600	430	2	2350	-	2000	830	1330	1600	2800	1245	1825
GMR 1500 - 4	1500	4	2.5	1.7	42	2	7.5	0.75	0,05-0,5	110	1000	580	1	1900	100	2800	900	1725	2210	2400	1550	2800
GMR 2100 - 4	2100	4	2.5	1.5	42	2	7.5	0.75	0,05-0,5	110	1000	580	1	2410	100	2800	900	1725	2210	3000	1550	3000
GMR 2600 - 4	2600	4	2.5	1° 30'	42	2	7.5	0.75	0,05-0,5	110	1000	580	2	2910	100	2800	900	1725	2210	3400	1550	3750
GMR 3100 - 4	3100	4	2.5	1° 30'	42	2	7.5	0.75	0,05-0,5	110	1000	580	2	3410	100	2800	900	1725	2210	3900	1550	4500

Consult to our company for special dimension and capacity applied machines.