

MG-R & MG Serie Mechanical Shears

The MG-R and MG line mechanical shears with steel construction frame and reduction gear is designed for perfect cutting quality of sheet metal. These machines are suitable for light gauge metal shearing requirements. The silent running, direct drive system with brake motor and low energy-consumption provides efficient operation with economical price.

Especially the design of model MG-R shears with return to sender is based on heavy duty MG mechanical guillotine. It has an adjustable blade gap adjustment, high quality standard equipments with an attractive design that all together with high speed, accurate cutting, efficient performance and simple usage will add value to your production. What you get here is high technology and top design that fully meet your all demands.



MG-R Serie Mechanical Shears

MG-R 2003

with return to sender



Time Saving & More Productivity
While the cut parts being returned to the front of the machine, there is no need to access the rear of the machine during working period, that means time-saving and more productivity. Because when an operator retrieves parts from the rear of the machine, than it's necessary to reset the back safety guards, also losing time by walking back and front.



Touch screen NC control



Easy blade gap adjustment

MG-R Serie Standard Accessories:

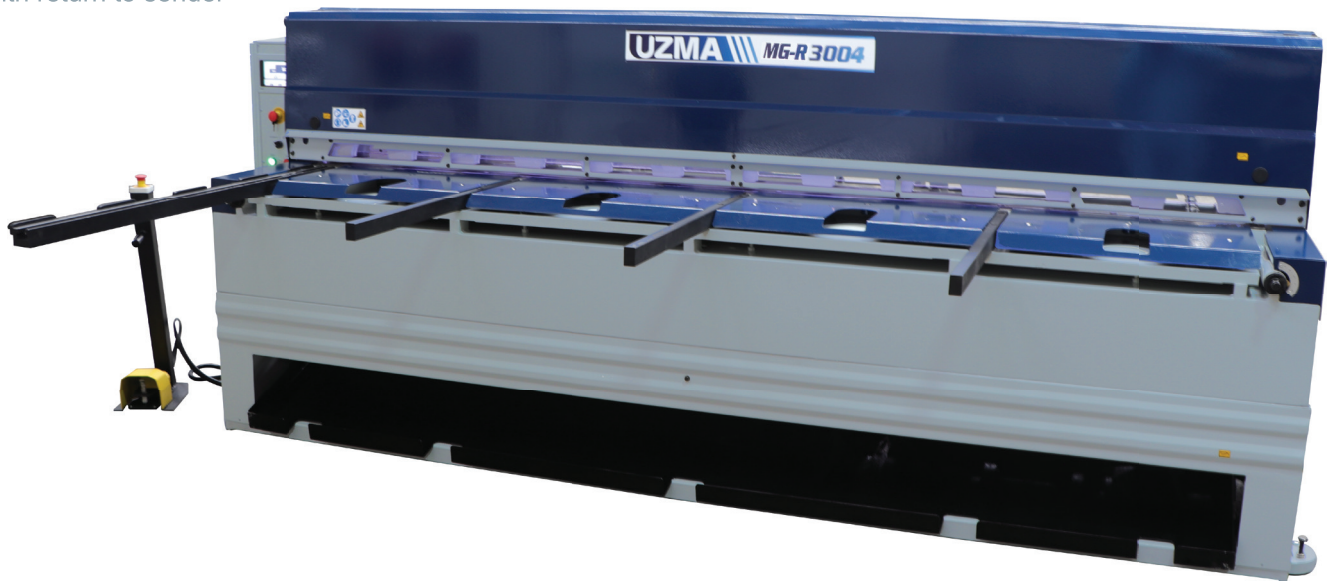
- Touch screen NC control
- Programmable motorized backgauge with 750mm travel
- Pneumatic sheet support with return to sender and send to rear feature
- 1 pcs. squaring arm with scale
- 2 pcs. sheet support arm
- Finger protect
- Ball transfer table
- Cutting line lighting with shadow line
- Easy blade gap adjustment from front
- Ballscrew
- Cut counter
- Portable foot control with emergency stop button
- Photocell on the back safety guards



Cutting line lighting with shadow line

MG-R 3004

with return to sender



The pneumatic back support allows to move cut pieces according to production needs. There are 2 operation positions for it;

1 st position : Send to rear

It lowers during the cutting phase and then tilts back to let the cut piece slide away to the rear.

2 nd position : Return to sender

It lowers during the cutting phase and then tilts front to let the cut piece slide away into the sheet tray, to return to the sender.

MG-R	CUTTING CAPACITY	CUTTING LENGTH	SHARING ANGLE	STROKE PER MINUTE	TABLE HEIGHT	TABLE WIDTH	BACKGALGE MOVEMENT DISTANCE	LENGTH	HEIGHT	WIDTH	MOTOR POWER	APPROX WEIGHT
TYPE / TYP	mm	mm	degree / grad°	1/min,	mm	mm	mm	mm	mm	mm	kw	kg
MG-R 1303	3	1360	2,1°	35	810	410	750	1920	1260	2100	3+0,55	1400
MG-R 1503	3	1560	1,8°	35	810	410	750	2100	1260	2100	3+0,55	1700
MG-R 2003	3	2060	1,3°	35	810	410	750	2650	1260	2100	4+0,55	2000
MG-R 2525	2,5	2560	1,3°	35	810	410	750	3150	1260	2100	4+0,55	2200
MG-R 3002	2	3060	1,3°	35	810	390	750	3650	1260	2100	4+0,55	2300
MG-R 1106	6	1100	2°	31	800	455	750	1750	1400	2250	7,5+0,55	2050
MG-R 1406	6	1400	2°	31	800	455	750	2050	1400	2250	7,5+0,55	2300
MG-R 1505	5	1560	2°	31	800	455	750	2250	1400	2250	7,5+0,55	2370
MG-R 2004	4	2060	1,3°	31	800	455	750	2600	1400	2250	7,5+0,55	3100
MG-R 2504	4	2560	1,3°	31	800	455	750	3100	1400	2250	7,5+0,55	3600
MG-R 3004	4	3060	1,3°	31	800	455	750	3600	1400	2250	11+0,55	4150

All data are approximate, can be changed without notice.