



# Guillotine Shears Prestige RGM 2003

**SKU : 470609**

**TRIAL MACHINE**

**Without CE mark, only for export to countries outside the EU**

The Prestige RGM series features a solid construction and is of high quality. These modern plate shears are equipped with a powerful drive motor, and a straight cutter angle ensures minimum workpiece torsion during cutting. The back gauge is positioned manually

- Solid steel weldment with sliding block guide
- Manual back gauge with travel display
- Work area secured by light curtain



## TECHNICAL SPECS

### WORKING AREA

Working length	2050 mm
Cutting angle	1.9 deg
Work table height	800 mm
Work table depth	430 mm
Number of support arms	3 positions
Support arms	430 mm
Strokes per minute	34 H/min

### BACK GAUGE

Rear stop	750 mm
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### CUTTING CAPACITIES

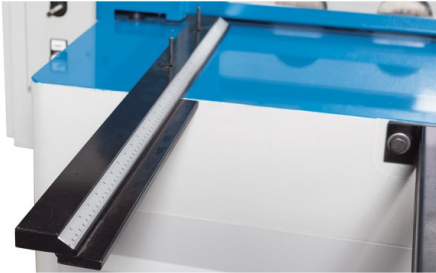
Plate thickness (max.) - 450 N/mm <sup>2</sup>	3 mm - 3 mm
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### DRIVE CAPACITY

Motor rating main drive	4 kW
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### MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	2.65 m x 2 m x 1.25 m
Weight	1800 kg



## PRODUCT DETAILS

### Machine Frame and Drive System

- The machine frame is made of a very rigid, solid steel weldment and the cutter bar is sliding-block guided
- The high-precision guideway ensures clean cuts
- A rigid, continuous hold-down fixes the sheet metal plate right in front of the cut line

### Material Support

- The rigid side angle stop simplifies precise alignment of the plate perpendicular to the cut line
- Rugged support arms ensure a strong hold of large plates
- A wide support table simplifies workpiece handling

### Ergonomic Design

- The bright LED illumination of the cut line creates a clearly visible shadow on the marked line
- All lubrication points are easily accessible to simplify regular maintenance

### Back Gauge

- The back gauge is positioned manually via a hand wheel
- A scale on the back gauge simplifies exact positioning
- The easy accessible work area at the back gauge is secured by light curtain

### Equipment

- High-quality electric components ensure reliable operation and maximum availability
- The mobile foot switch gives the operator added flexibility and both hands are free for handling the workpiece

### Standard Equipment

- 750 mm manual back gauge system
- Cut-line lighting
- Finger guard
- Light curtain
- Foot switch with emergency stop switch
- Lateral stop with scale and T-slots
- Support arms

**The machine has been tested and is fully functional.**



## KNUTH on YouTube Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

**Are you interested in a machine for which you cannot find a current video?  
Please feel free to contact us!**