



Guillotine Shears Prestige RGM 2003

SKU : 470609

TRIAL MACHINE

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 | 81 in |
| Cutting angle | 1.9 deg |
| Work table height | 31 in |
| Work table depth | 17 in |
| Number of support arms | 3 positions |
| Support arms | 17 in |
| Strokes per minute | 34 H/min |

BACK GAUGE

| | |
|-----------|-------|
| Rear stop | 30 in |
|-----------|-------|

CUTTING CAPACITIES

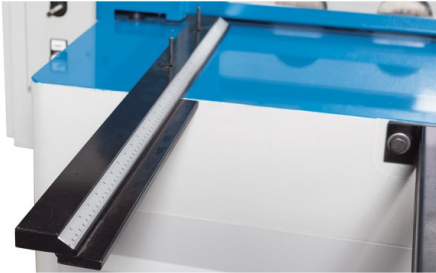
| | |
|--|---------------------|
| Plate thickness (max.) - 450 N/mm ² | 0.118 in - 0.118 in |
|--|---------------------|

DRIVE CAPACITY

| | |
|-------------------------|--------|
| Motor rating main drive | 5.4 Hp |
|-------------------------|--------|

MEASURES AND WEIGHTS

| | |
|--|------------------------|
| Overall dimensions (length x width x height) | 105 in x 79 in x 50 in |
| Weight | 3960 lbs |



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

- Manual back gauge, 750 mm
- 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.