



SKU : 133643

The KMT B series is ideal for processing long or thick sheet metal in metalworking shops, for repairs and in individual production. The guillotine shears with motor drive have a modern, high-quality and very stable construction. The guided cutter bars also enable cuts with little twist in the workpiece. The cutting length can be precisely positioned manually on the backgauge.

- Solid steel weldment
- Rugged long support arms
- Mobile control unit with foot switch
- Manual back gauge with counter (back-of-machine operation)

TECHNICAL SPECS

WORKING AREA

| | |
|-------------------------------------|-------------|
| Working length | 2050 mm |
| Cutting angle | 2 deg |
| Strokes per minute (automatic mode) | 30 H/min |
| Knife length | 2100 mm |
| Work table height | 830 mm |
| Support arms | 600 mm |
| Number of support arms | 3 positions |

BACK GAUGE

| | |
|-----------|--------|
| Rear stop | 630 mm |
|-----------|--------|

CUTTING CAPACITIES

| | |
|--|---------------|
| Plate thickness (max.) - 450 N/mm ² | 0.8 mm - 2 mm |
|--|---------------|

DRIVE CAPACITY

| | |
|-------------------------|------|
| Motor rating main drive | 3 kW |
|-------------------------|------|

MEASURES AND WEIGHTS

| | |
|--|------------------------|
| Overall dimensions (length x width x height) | 2.5 m x 1.67 m x 1.1 m |
| Weight | 1300 kg |



Swivel-mounted workspace enclosure ensures operator safety



PRODUCT DETAILS

Machine Frame and Drive System

- The machine frame is made of a rigid, solid steel weldment
- A rubber-coated hold-down automatically fixates the plate
- A small knife angle ensures cut accuracy

Material Support

- The rigid side angle stop simplifies alignment of the plate to the cut line
- Rugged support arms ensure a good hold of large plates on the support table

Operation and Ergonomics

- Illuminated cut line ensures good visibility of marking
- The mobile control unit features a foot switch, so the operator has both hands free

Back Gauge

- Manual back gauge with counter
- The back gauge is robust and rigid and can handle any challenges in everyday operations
- The work area at the back gauge is covered with safety panels

STANDARD EQUIPMENT

Foot pedal with emergency stop switch
 Side angle stop
 Support arms
 Automatic hold-down device
 Cut-line lighting
 Manual rear stop
 Operator instructions



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?
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