Guillotine Shears
KMT B 1254

SKU : 133642

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	1250 mm
Cutting angle	2.4 deg
Strokes per minute (automatic mode)	30 H/min
Knife length	1350 mm
Work table height	830 mm
Support arms	600 mm
Number of support arms	2 positions

BACK GAUGE

Rear stop	630 mm

CUTTING CAPACITIES

Plate thickness (max.) - 450 N/mm²	0.8 mm - 4 mm

DRIVE CAPACITY

Motor rating main drive	4 kW

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	1.72 m x 1.6 m x 1.19 m
Weight	1185 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