Guillotine Shears

KMT B 1253

SKU : 133640

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	49 in
Cutting angle	2 deg
Strokes per minute (automatic mode)	30 H/min
Knife length	53 in
Work table height	33 in
Support arms	24 in
Number of support arms	2 positions

BACK GAUGE

Rear stop	25 in

CUTTING CAPACITIES

Plate thickness (max.) - 450 N/mm²	0.031 in - 0.118 in

DRIVE CAPACITY

Motor rating main drive	4 Hp

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	67 in x 59 in x 44 in
Weight	1870 lbs

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
Cut-line lighting
Manual rear stop
Operator instructions