

Guillotine Shears **KMT B 2053**



SKU: 133641

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.) -	0.8 mm - 3 mm
450 N/mm ²	

DRIVE CAPACITY

Motor rating main drive 4 kW

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	2.5 m x 1.6 m x 1.19 m
Weight	1520 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