

## **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)	27 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 <sup>2</sup>	

## **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



# **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? Please feel free to contact us!