

# Guillotine Shears **KMT B 2052**



### 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.) -	0.8 mm - 2 mm	
450 N/mm <sup>2</sup>		

### **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