



MILLING MACHINE

Area of use / certification

Onshore/offshore.....: Offshore

Type

Description.....: Key mill
Fabricator.....: Climax
Model.....: KM3000
Serial no.....: 9093

Specifications

Power Options.....: Air

Additional information

Equipment / Functions.....: A small but rugged machine able to cut full-depth keyways or mill flats quickly, without requiring extensive dismantling or costly set-up time. Designed for shaft diameters from 0.75 to 10.5 inches (19.1 to 266.7 mm).

Keyway Length: 6" (152.4 mm), optional 1.25" (31.8 mm)
Keyway Width: 1.25" (31.8 mm)
Shaft Diameter: 0.75 – 10.5" (19.1 – 266.7 mm)

Compact and Powerful

- Compact, rugged, portable milling machine for on-site keyway and other milling jobs.
- Self-centering and self-aligning V-base.
- Needs only 1.5 inches (38.1 mm) of shaft for clamping.
- Clamps on shafts up to 10.5 inches (266.7 mm) diameter with optional chain clamp.
- Slotted V-base allows you to cut right to the end of the shaft.

Efficient Operations with High Quality Components

- Vertical and horizontal travel via hand crank.
- Dovetail ways for accurate cutting action.
- Standard Weldon-type spindle accepts 5/8 inch end mills, or 16 mm shank end mills on metric machines.
- Precision Acme thread leadscrew with roller thrust bearings.
- Zeroing-type vertical adjustment dial calibrated to control cutter depth in 0.001 inch (0.1 mm) increments.
- Sealed aluminum alloy gear box permits operation at any angle.
- Precision ground quill housing ensures smooth operation.