

RKE high-pressure machine vices

Mechanical/mechanical clamping system



Application:

For NC machines, machining centres in tool manufacture, mould making, jog manufacturing and serial production.

Execution:

- Ref. no. 125-200, mechanical-mechanical insert with power transmission via toggle joint with hand crank.
- Robust steel basic body.
- All guides are hardened and polished on all sides.
- Central grease nipple for simple lubrication of guides and spindle thread.
- Polished functional surfaces.
- Drive spindle with preset clamping force via stop.
- Clamping surface for adjustable clamps.
- Clamping repeatability with identical clamping force: 0.01 mm.
- Can be clamped horizontally, laterally and (with a base plate) vertically.



Advantage:

- Optimised design for better chip removal.
- Reliable chip protection prevents swarf penetrating inside the body.

Delivery:

1 pc. RKE high-pressure machine vices; incl. 1 set of stepped jaws and 1 x hand crank

Art. no.	28878160
Brand	RÖHM
Manufacturer Part Number	R178413
Jaws width	160 mm
Jaws height	50 mm
Body length	530 mm
Max. length	634 mm
Min./max. clamping width	0-320 mm
Tension force	60 kN
Weight	75 kg
Travel stroke of gate valve	117 mm
Offset range 2	2 x 102.5 mm
Harmonized System Code	84662098
Gross Weight	79.000 kg

EAN

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