

RADIAL DRILLING MACHINES 2K522

Description

The portable machine is intended to machine holes in small, medium-size and major pieces.

The original design provides wide possibilities and allows:

- to rotate the drilling head and the arm round their axes at 360 degrees;
- to machine holes in any spatial orientation;
- to machine holes disposed below the floor level;
- to machine holes with the horizontal axis disposed near the floor;
- to work holes in a limited space.

The machine can be adjusted to the machined surface by means of the screw supports. The eyebolt is intended to transport the machine to the place of machining.



TECHNICAL DATA

Max conventional drilling diameter, mm	32
Max thread cutting diameter in steel	M16
Spindle overhang (max/min), mm	800/300
Distance from spindle nose to plate (max/min), mm	960/-220 (-220 below the plate plane)
Spindle travel, mm	250
Spindle taper	Morse 4
Number of spindle operational speed steps	12
Range of spindle speed, mm	45-2000
Number of spindle feeds	4
Feeding size, mm/p.r.	0,056; 0,1 0,18; 0,32
Main travel drive power, kW	1,5
Machine overall dimensions, mm (LxBxH),	1480x940x1990
Machine weight (net/gross), kg, not more	950/1160