

ALZMETALL AB 3 ESV (1125-3100027)



Control type
 konventionell

Construction year
 1975

Machine no.
 1125-3100027

Make
 ALZMETALL

Column drilling machine OPTIdrill DP 33V promotion set / 3020680SET
 With an electronically controllable drive in a modern design

- * Industrial engine
- * Quiet running spindle thanks to new spindle design
- * Machine operation with safety electronics in 24 V direct current
- * Guaranteed concentricity = 0.02 mm in the measured drilling spindle
- * Clockwise/counterclockwise rotation
- * Precision spindle bore
- * Control panel with user-friendly, dirt and water resistant
- * Membrane keyboard
- * RPM display
- * Separate emergency stop button
- * Tapping function
- * Precisely crafted, stable drill table with diagonal T-slots
 with all-round cooling water channel, can be tilted sideways by $\pm 45^\circ$ and
 rotated by 360°
- * Drilling depth stop
- * LED machine light integrated in the drill head

- * V-belt cover with safety switch
- * Thick-walled steel column for high power absorption and stability
- * Solid, large base plate with T-slots
- * Execution of the entire machine

Scope of delivery:

- Keyless drill chuck 0 - 16 mm
- T-Nuts
- expectors
- Operating tool
- BMP 160 machine vice

Machine attributes

bore capacity in steel (diameter):	35 mm
throat:	280 mm
bore stroke:	180 mm
:	3
speeds:	65 - 1750 U/min
table-size:	600 x 470 mm
total power requirement:	1,6 kW
weight:	450 kg
dimensions:	1200 x 800 x 2200 mm

Machine images



