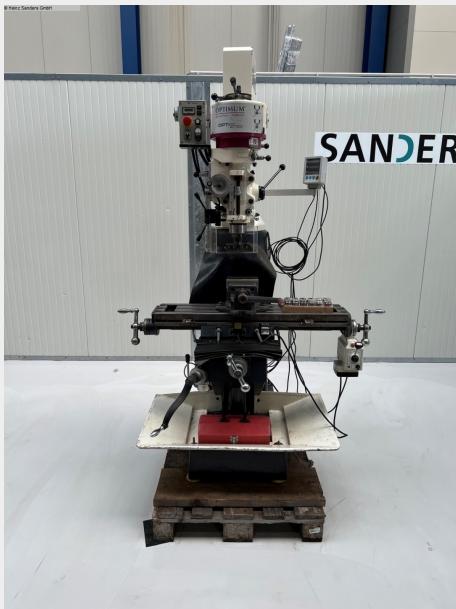


OPTIMUM MF 1 VARIO (1125-3130052)



Control type
konventionell

Construction year
2015

Machine no.
1125-3130052

Make
OPTIMUM

Location
49779 Niederlangen

Multifunctional drilling and milling machine for professional use. Stepless speed control. Features electronic speed control and a digital position display—features that impress in terms of quality, performance, and price. Heavy-duty, solid construction made of high-quality Meehanite cast iron. All axes feature adjustable dovetail guides. Forward and reverse rotation. High concentricity accuracy thanks to tapered roller bearings, measured at less than 0.01 mm in the quill. Automatic quill feed. Main power switch, forward/reverse switch, emergency stop pushbutton. Digital speed display. Height-adjustable protective screen with microswitch. Central lubrication for spindle, nut, and guides; milling heads can each be swiveled 90° to the left and right; spindle head carrier rotatable by $\pm 90^\circ$; manual spindle brake; includes Digital Readout (DRO), digital 3-axis position display (X-Y-Z) For measuring positions

Machine attributes

x-travel:	570 mm
y-travel:	210 mm
z-travel:	365 mm
turning speeds:	50 - 6300 U/min
spindle taper ISO:	40 SK
quill stroke:	127 mm
table::	915 x 200 mm
table load:	160 kg
feed range:	0,04/0,08/0,16 mm/min
total power requirement:	2,2 kW
weight of the machine ca.:	850 kg.
range L-W-H:	1350 x 1300 x 2010 mm

Machine images



