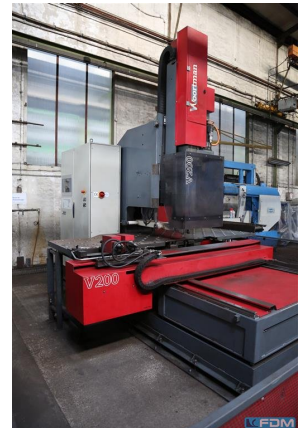


Plate drilling

Stock number:	1130-0202-20015
Type of machinery:	Plate drilling
Manufacturer:	VOORTMAN
Type:	V200
Year:	2007
Control unit:	CNC
Maker of control unit:	Vacon 110
Country of origin:	The Netherlands
Item location:	Germany
Delivery time:	on request
Freight basis:	ex works incl. disassembling



Seller



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techn. Details

plate size:	1.200 x 1.000 mm
Number of drilling agregates:	1 Stk.
control:	VACON 110
total power requirement:	kW
weight of the machine ca.:	6 t
Plate thickness:	5 - 60 mm
drill diameter:	10 - 40 mm
drill holder:	M8 - M20

Description

Voortman V200 CNC plate drilling machine is designed for the production of through holes, threaded holes, countersinks and markings on flat steels and plates. In order to achieve a fast drilling process with good hole quality, the V200 consists of a stable and torsion-resistant C-machine frame. A CNC-controlled drilling unit with servo drive, a tool changer and the drilling table are connected to the C-frame. Two adjustable hydraulic clamps are moved on linear guides for pre-programmed positioning of the plate. The often heavy head- and foot plates are moved over the machine table on ball rollers. During the drilling process, a hydraulic hold-down clamp ensures that the workpiece is fixed.

The drilling positions are taken over by the CNC control from a CAD file or entered directly into the CNC control on the machine. The powerful drilling unit with the high drilling spindle speed is suitable for the use of Kennametal KSEM carbide drills and HSS cooling channel drills from 8 mm to 40 mm, tapping from M8 to M20, a deburring unit from below is also available. The drilling unit has a 5-fold tool changer, Max. Workpiece weight is 500 Kg, Max. Workpiece thickness is 60 mm,

The Voortman V200 is in good condition and is the ideal machine for flexible and economical platel processing in steel and metal construction.