

Deep Hole Drilling Machines - VDF Wohlenberg - PB4 - 1600 - MACH-ID 7759



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MACH-ID 7759

Make VDF Wohlenberg
Type PB4 - 1600
Year 1991
Control R&D MTC 4



Specifications

Max. drill Ø steel	23.622 inch
Drilling depth	472.44 inch
Table load	63 Ton supported
Power on spindle	129 kW
Speeds / ranges	355 Rpm

Dimensions

Length	1496.06 inch
Width	196.85 inch
Height	125.984 inch
Weight	441124 lbs

Please Note: The information on this page has been obtained to the best of our ability and belief, and from the manufacturers where possible. It is given in good faith, but its accuracy can not be guaranteed. Accordingly, it will not form a representation or constitute contractual terms. We advise you to check any vital details!



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Wälzlager T-N max.	210	mm
Wälzlager T-max.	400	mm
Wälzlager min.	50	mm
Wälzlager max.	430	mm
Auflager ohne Bohrer max.	430	mm
(Je nach Werkzeugsystem auch größer)		
Auflager ohne Bohrer mit Sonder-Bohr max.	500	mm
Drillschlitzen		
Vorschub, stufenlos regelbar min.	3	mm/min
max.	3000	mm/min
Schneidverstellung	3200	mm/min
Vorschubkraft, max.	120	kN
Führungschlitzen		
Vorschub, stufenlos regelbar min.	3	mm/min
max.	3000	mm/min
Schneidverstellung	3000	mm/min
Vorschubkraft, max.	120	kN
Werkzeuginformationen		
Drehzahlen der Hauptspindel in 4 Getriebestufen		
Getriebestufe A	1,8...45	U/min
Getriebestufe B	3,6...90	U/min
Getriebestufe C	7,1...180	U/min
Getriebestufe D	14...358	U/min
Hauptspindel ø in vorderen Lager	300	mm
Hauptspindelbohrung	163	mm
Drehmoment an der Hauptspindel max.	50	kNm

- 2007 New R&D CNC MTC 4 (Open Loop Heavy Duty Machining)
- New wire / cable / engines / measuring systems
- Jogging mode with deep hole drilling modus
- Boring cyclis with return pulling and pause positioning
- Camera function visulising drilling proces

Equipped with:

- Drilling boring shaft 178 / 238 / 346 / 500 mm (threading connection)
- Steady rest for diameter 300 / 480 / 760 / 1050 mm
- Drilling head BOZA Pull Boring
- Drilling head BOZA BTA Drilling
- Drilling head BOZA Counterboring

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