

ALZMETALL

ABOMAT 50



OFFER DETAILS

Stock-No.	1072-19072
Type of machine	Boring Machine - Automatic
Make	ALZMETALL
Type	ABOMAT 50
Year of manufacture	1986
Location	Dreieich (near Frankfurt/Main)
Country of origin	Deutschland
Delivery time	immediately
Price	on request

TECHNICAL DETAILS

bore diameter	65 mm
throat	380 mm
Control	PLC-Steuerung
bore spindle turning speed range	63 - 1600 U/min
table-size	630 x 500 mm
rapid traverse Z-axis	4,75 m/min
boring feeds:	0,05 - 0,56 mm/U
total power requirement	9 kW
weight of the machine ca.	2,0 t
dimensions of the machine ca.	1,50 x 1,20 x 2,95 m

ADDITIONAL INFORMATION

Drilling capacity in steel ST60:	65 mm
Drilling capacity in cast iron GG20:	80 mm
Thread cutting ST60:	M68
Thread cutting GG M72	
SPS-controlled automatic drilling machine with	
Drilling/deep hole drilling/thread cutting	
Sequence:	
1st rapid traverse to start position	
2. switch on the speed	
3. switch on the drilling feed	
4. drilling until the drilling depth is reached	

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5. return in rapid traverse to start position

Manual operation possible (speed and direction of rotation, rapid traverse positioning, Switching the drill feed on/off)

Selection of the drill feeds and spindle speed manually via gear shift.

Pole-changing motor with 1,500/3,000 rpm. with mechanical overload clutch

[LINK TO OFFER](#)

Offer subject of alterations (prior sales and errors excepted)