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Inventory number: 22233

Surface grinder
ABA Multiline 2010

Technical data

Table length	2000 mm
Table width	800 mm
Grinding length	2000 mm
Grinding width	1000 mm
Table load max.	3300 kg
Max. distance from table	
to spindle-centreline	900 mm
Longitudinal travel (X-axis)	2400 mm
Cross travel (z-axis)	920 mm
Vertical travel (Y-axis)	730 mm
Automatic longitudinal feeds:	
stepless	
from	2000 mm/min
up to	35000 mm/min
Automatic cross-feed:	
stepless	
from	5 mm/min
up to	5000 mm/min
Automatic Vertical feed:	
stepless	
from	1 mm/min
up to	3000 mm/min
Grinding wheel speeds:	
stepless	
from	50 rpm
up to	2500 rpm

Diameter of grinding wheel	500 mm
Width of the grinding wheel	100 mm
Drilling cap. of grind.wheel	203.2 mm
Voltage 50 Hz 3x	400 Volt
Grinding spindle motor	26 kW
Total power required	35 kW
Machine's weight about	13000 kg
Overall dimensions machine:	
Length	6465 mm
Width	3770 mm
Height	3000 mm
Various accessories:	
Coolant system	
Vice: width	160 mm
Lamp	
Set of grinding wheels	
Set of flanges	
Balancing arbor	
Central lubrification	
Oil mist extractor	
Handwheel electroinic	

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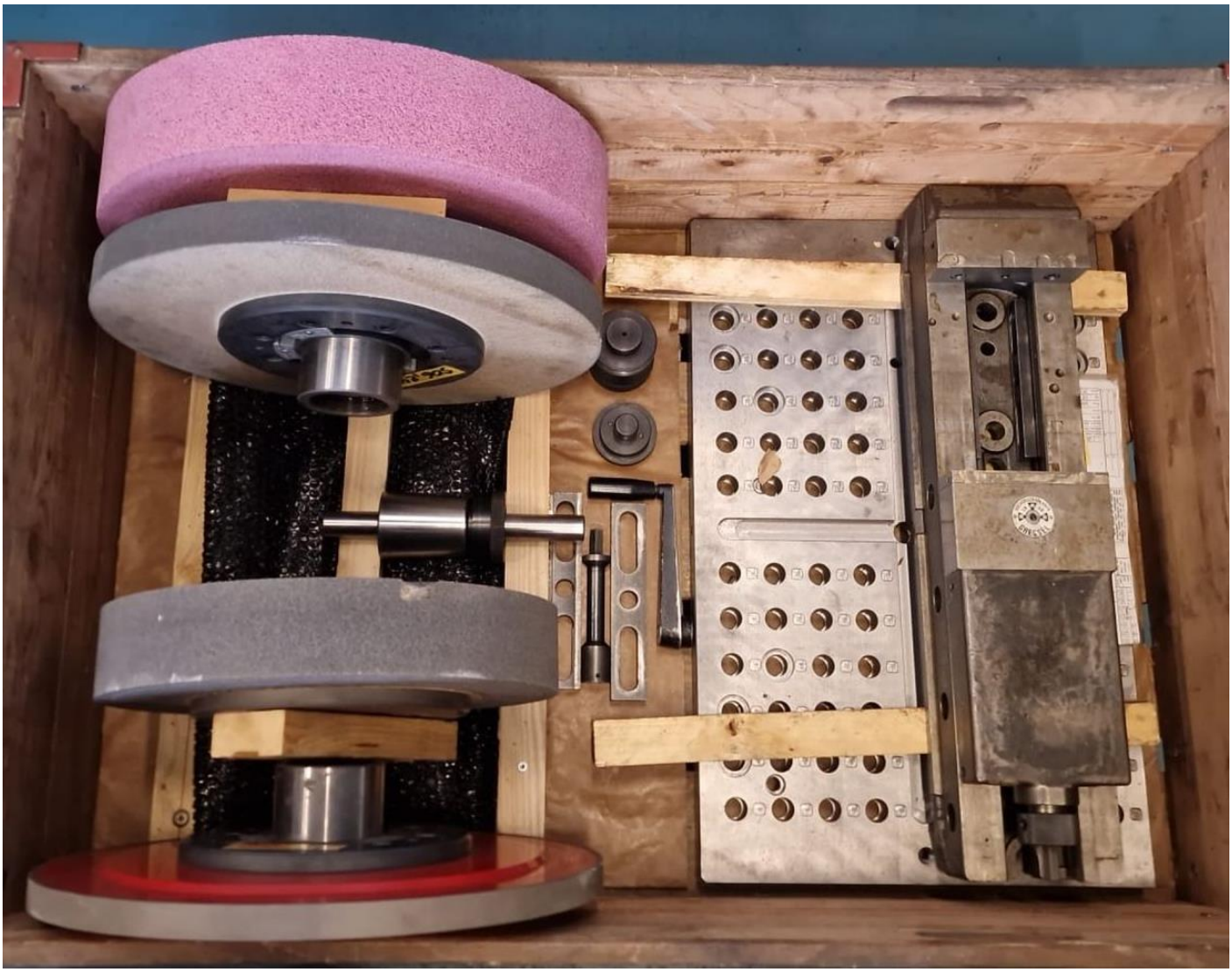
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TEST
X
Y
Z
W
V
XZ
F1
F2
F3
F4
7 X
8 Y
9 Z
4 W
5 V
6 Q
1 G
2 M
3 S
+/- H
0 N
F