



Inventory number: 10440

Surface grinder

ELB PERFEKT B12 NPC-K



Technical data

Table length	1100 mm
Table width	600 mm
Grinding length	1200 mm
Grinding width	550 mm
Grinding height	400 mm
Table load max.	750 kg
Longitudinal travel (X-axis)	1300 mm
Transversal travel (y axis)	470 mm
Automatic cross-feed:	
stepless	
up to	2.5 m/min
Table speeds:	
stepless	
from	1 m/min
up to	30 m/min
Diameter of grinding wheel	400 mm
Width of the grinding wheel	100 mm
Wheel int. diameter	127 mm
Grinding wheel speeds:	
from	1440 rpm
Voltage 50 Hz 3x	400 Volt
Grinding spindle motor	7.5 kW
Machine's weight about	6700 kg
Overall dimensions machine:	
Length	4800 mm
Width	2300 mm

Height	2300 mm
Various accessories:	
Coolant system	
Paper filtration system	460 mm
Magnetic plate:	
Length	1200 mm
Width	500 mm
Redressing device	
Digital readout number of axis:	X - Z
Manufacturer	Heidenhain
Lamp	
Central lubrication	
Sparking-out attachment	3 sec - 3 min
Oil refrigerating device	











