



**Inventory number: 8232**

### Surface grinding machine ELB SWBDE 12 NC-K



#### Technical data

Table length	1600 mm
Table width	550 mm
Grinding length	1200 mm
Grinding width	680 mm
Grinding height	600 mm
Table load max.	950 kg
Execution:	
hydraulic	
with automatic cycle	NC-K
Max. distance from table	
to spindle-centreline	400 mm
Longitudinal travel (X-axis)	1300 mm
Automatic cross-feed:	
up to	1.2 m/min
Automatic vertical feed:	
up to	180 mm/min
Diameter of grinding wheel	400 mm
Width of the grinding wheel	100 mm
Wheel int. diameter	127 mm
Grinding wheel speeds:	
from	1500 rpm
up to	3000 rpm
from	2 m/min
up to	32 m/min
Voltage 50 Hz 3x	380 Volt
Grinding spindle motor	11 kW

Total power required	20 kVA
Machine's weight about	7400 kg
Overall dimensions machine:	
Length	3600 mm
Width	2300 mm
Height	2750 mm
Various accessories:	
Coolant system	
Electrical magnetic chuck	
Length	1100 mm
Width	600 mm
Wheel trueing attachment	



