

SAM 008287**ELB Type Optimal 2 VA II**

Group Surface grinder
Manufacturer ELB
Type Optimal 2 VA II



Table length	900 mm
Table width	250 mm
Grinding length	650 mm
Grinding width	375 mm
Grinding height	300 mm
Table load max.	280 kg
Execution:	
hydraulic	
Longitudinal travel (X-axis)	700 mm
Transversal travel (y axis)	350 mm
Automatic cross-feed:	
stepless	
from	3 mm/course
up to	50 mm/course
Table speeds:	
stepless	
from	2 m/min
up to	30 m/min
Diameter of grinding wheel	300 mm
Width of the grinding wheel	50 mm
Wheel int. diameter	76.2 mm
Grinding wheel speeds:	
number (steps)	2
from	1500 t/min
up to	3000 t/min
Voltage 50 Hz 3x	380 Volt
Grinding spindle motor	3.7/4.5 kW
Machine's weight about	4000 kg
Overall dimensions machine:	
Length	2800 mm
Width	2300 mm
Height	2400 mm
Various accessories:	
Coolant system	
Magnetic separator	
Electrical magnetic chuck	
Length	600 mm
Width	300 mm
Central lubrication	



