

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

Group Surface grinder
Manufacturer ELB
Type Optimal 2 VA II
Serial No. 191451285
Year 1986



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	



