



Surface grinder

Description

Digital setting type grinder (fully automatic) in 3-axis w/stepping motor for downfeed, ac motor for rapid up/down & vertical digital positioning.

Properties:

- table hydraulic travel adjusting
- cross slide way
- auto lubrication system
- patented double-motor system for vertical up / down
- tool box with tools
- grinding wheel
- wheel flange
- crossfeed ballscrew
- balancing arbor
- diamond dresser
- levelling screw with blocks

Extra information

Item number	14357	
Model	ESG-818ASD-II	
EAN	8718242129596	
CBS Statistics number	84659300	
Article group	Surface grinder	
Brand	Huvema	
Features	Rapid travel	250 mm
	Table size	203 x 460 mm
	Max. grinding length	480 mm
	Max. grinding width	228 mm
	Max. distance spindle table	460 mm
	Standard magnetic chuck size	200 x 450 mm
	Max. movement - hydraulic	480 mm
	Max. movement - manual	510 mm
	Max. Movement - infinite variable	60, 5-25 ; 50, 5-20 m/min
	Auto. transverse increment	1-10 mm
	Auto. constant feeding speed	20-320 mm/min
	Max. auto. transverse displacement	235 mm
	Max. manual transverse travel	250 mm
	Mpg per revolution	5 mm
	Mpg per degree	0,02 mm
	Automatic infeed	0,001 - 0,01 mm
	Mpg per revolution (optional)	1 mm
	Mpg per degree (optional)	0,005 mm
	Speed of grinding spindle	60, 3450 ; 50, 2850
	Diameter Grinding wheel	203 mm
	Width grinding wheel	12,7, max. 19 mm
	Shaft hole grinding wheel	31,75 mm
	Step feed (jog)	0,001 mm
Travel	6 mm	
Grinding spindle power	2 HP/P	
Voltage	400 V	
Article group code	684683	



