

LAVINA ECO

FAST GRINDING, DEEP CLEANING, HONING AND POLISHING OF INDUSTRIAL CONCRET FLOORS











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Planetary griding and polishing machine 910 mm Lavina B36-GTS







Basic kits for Lavina ECO system





Lavina B36-GTS is a powerful machine designed for concrete grinding and polishing, same as deep cleaning on the big projects.

It is the first machine with 3 planetary rotating heads with diameter of each head 14 inch (355 mm). Lavina B36-GTS works with high RPM 2000-3600.

It uses gas Kawasaki engine which works on propane. Thanks to catalyzer installed on the machine, You can do the job even in closed inside areas.

Lavina ECO provides new opportunities under very short terms. Deep cleaning, grinding and polishing of concrete floors.



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Planetary griding and polishing machine 910 mm Lavina B36-GTS

		LAVINA ECO STEP BY STEP
	item	MACHINE
	LB36-GTS	LAVINA® 36-GTS 3 HEADS 3x14" (356mm) PLANETARY GRINDING AND POLISHING MACHINE 18HP (13kW)
	2200 0.0	PROPANE WIDE 36" (91cm)
at a m		TOOLS AND CHEMICALS
step		DS. DIAMOND SCREENS
optional	DS-14W-120	14" POLISHING DIAMOND SCREEN SHINEPRO SCREEN, GRIT 120
1 2	DS-14W-220 DS-14W-400	14" POLISHING DIAMOND SCREEN SHINEPRO SCREEN, GRIT 220 14" POLISHING DIAMOND SCREEN SHINEPRO SCREEN, GRIT 400
3	DS-14W-600	14" POLISHING DIAMOND SCREEN SHINEPRO SCREEN, GRIT 400 14" POLISHING DIAMOND SCREEN SHINEPRO SCREEN, GRIT 600
	23 1111 000	
		LITHIUM CONCRETE DENSIFIER
4	UHSE-0020	Ultralit HARD ECO LITHIUM DENSIFIER AND HARDENER TO CONCRETE FLOORS CONCENTRATION - 8%; 20L
		SHINE PRO DCP DIAMOND PAD
5	DCP-14-1800	SHINEPRO™ POLISHING DIAMOND PAD Ø 356 HOLE Ø 80 HEIGHT 25 mm GRIT 1800
		LITHIUM CONCRETE SEALER
6	UHGS-0020	ULTRALIT GLOSS SHILED HIGH GLOSS LITHIUM SEALER SEAL AND PROTECT OF CONCRETE FLOORS 20L
7	DCP-14-BUFF	SHINEPRO™ POLISHING DIAMOND PAD Ø 356 HOLE Ø 80 HEIGHT 25 mm GRIT BUFF
	item	Name
	DCP-14-0220	ShinePro™ MAINTENANCE PAD Ø 356 HOLE Ø 80 Height 25 mm GRIT 220
	DCP-14-0400	ShinePro™ MAINTENANCE PAD Ø 356 HOLE Ø 80 Height 25 mm GRIT 400
	DCP-14-0800	ShinePro™ MAINTENANCE PAD Ø 356 HOLE Ø 80 Height 25 mm GRIT 800
	DCP-14-1800	ShinePro™ MAINTENANCE PAD Ø 356 HOLE Ø 80 Height 25 mm GRIT 1800
	DCP-14-BUFF	ShinePro™ MAINTENANCE PAD Ø 356 HOLE Ø 80 Height 25 mm GRIT BUFF
	DS-14W-120	14" SHINEPRO SCREEN ELECTROPLATED WITH WADDING, GRIT 120
	DS-14W-220	14" SHINEPRO SCREEN ELECTROPLATED WITH WADDING, GRIT 220
	DS-14W-400	14" SHINEPRO SCREEN ELECTROPLATED WITH WADDING, GRIT 400

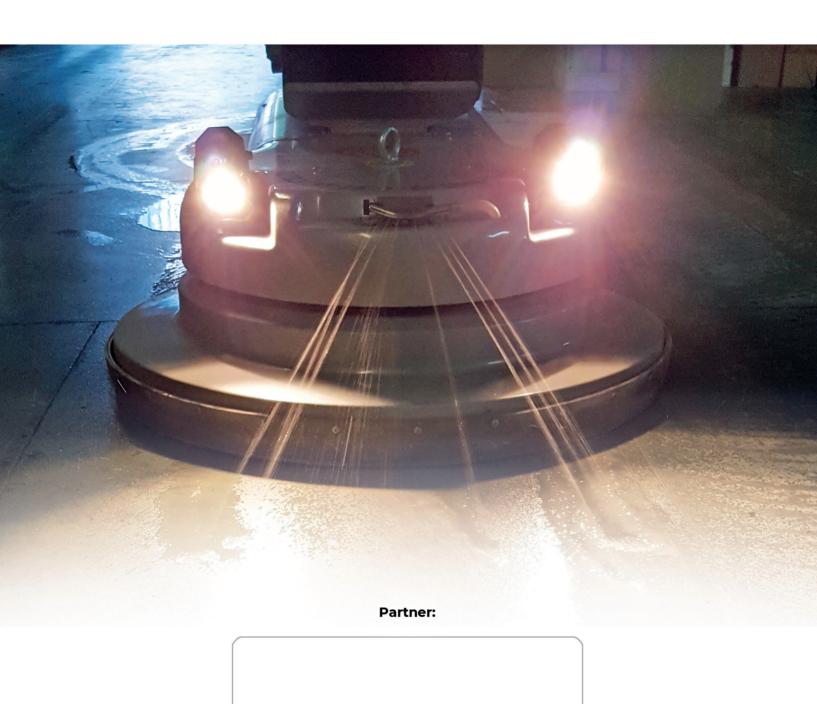
Lavina ECO it is very fast and effective technology in concrete floor restoration.

DS-14W-600 14" SHINEPRO SCREEN ELECTROPLATED WITH WADDING, GRIT 600



- Technology is used on areas where simple auto scrubber cannot do the job or concrete has problems with contamination or dusting.
- User can restore up to 1000 m² of floor per day.
- There is a chance to correct small mistakes which appeared on the newly laid floor.
- If the concrete is very porous, surface is not even, You can use heavy grinding machines for first 1-3 steps and use Lavina ECO after.







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