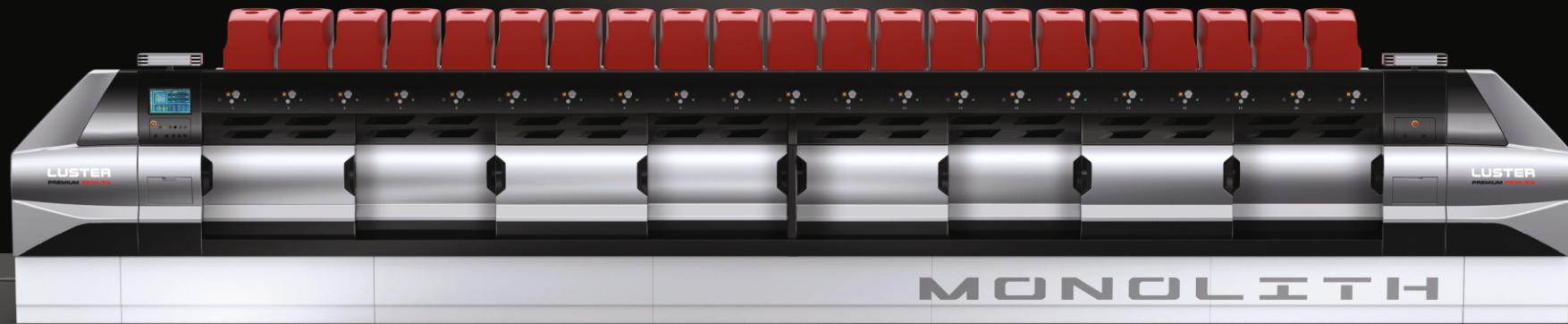




LINE POLISH

MACHINE SERIES

FLAWLESS FINISHES, STREAMLINED PERFECTION



NEW
LINE POLISH
MACHINE

FEATURES MODEL OF 21 HEAD

- Control : CNC Servo Control with Energy-Regenerative System.
- Calibration Heads (optional) : 2 to 4 heads (6-brick satellite or 5-6 roller wheel type heads)
- Slab Edge Trimming : Cross-cutting and end trimming on both sides using a dual-cutter machine.
- Slab Scanner : Non-contact hybrid grid-type profiling sensor (German-made)
- Maximum Slab Thickness : Granite up to 100 mm / Marble up to 60 mm.
- Polishing Heads : Italian 6-brick flicker heads for granite / Frankfurt plates for marble.
- Slab Size (H) : 2200mm
- Slab Loading & Unloading : Automatic vacuum system for pick-and-place operation on a hydraulic traverse trolley.
- Longitudinal Edge Trimming (optional) : Dual longitudinal cross trimming available.

TECHNICAL INFORMATION

MODEL	No. of Heads	Max. Polishing (mm)	Width	Power (Hp/Nm)	
		Thickness		Bridge	Conveyor
LPM 2200/216	21	60 (100 OPTIONAL)	2200	Servo Drive of 60 Nm X 2 Nos	Servo Drive of 10 Nm
LPM 2200/166	16	60 (100 OPTIONAL)	2200	Servo Drive of	15 kw/ 20 hp
LPM 2200/126	12	60 (100 OPTIONAL)	2200	Servo Drive of	9.3 kw/ 12.5 hp
LPM 1600/166	16	60	1600	Servo Drive of	9.3 kw/ 12.5 hp
LPM 1600/126	12	60	1600	Servo Drive of	9.3 kw/ 12.5 hp
LPM 1600/96	9	60	1600	Servo Drive of	9.3 kw/ 12.5 hp
LPM 1300/206	20	60	1300	Servo Drive of	15 kw/ 20 hp
LPM 1300/166	16	60	1300	Servo Drive of	15 kw/ 20 hp
LPM 1300/126	12	60	1300	Servo Drive of	9.3 kw/ 12.5 hp
LPM 1300/96	9	60	1300	Servo Drive of	9.3 kw/ 12.5 hp

LPM SMART SERIES



FEATURES MODEL OF LPM SMART

- Elect. Panel : Automatic PLC Based
- Slab Reading : Laser Distance Sensor
- Polishing Heads : 6 Brick CO. ME. S Heads
- Size : 1300mm
- Head Motor : 12.5 HP

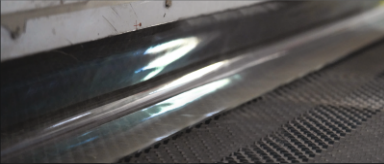




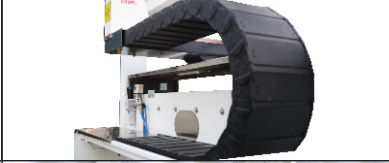


HIGHLIGHTS

- New panel and wiring arrangement.
- Newly designed barrel system.
- New type of braking system with low maintenance.
- Poly v belt for motor to head power transmission.
- Centralised lubricating system.
- New brush assembly.

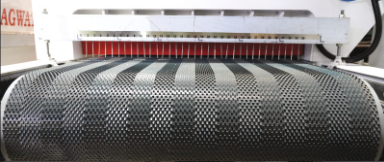


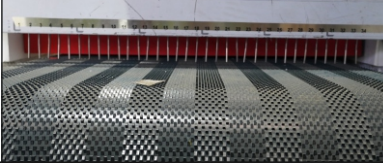


TECHNICAL INFORMATION

Model	No. of Heads	Max. Polishing (mm)		Power (Hp/Nm)		Types of Heads	Elect. Panel
		Thickness	Width	Bridge	Conveyor		
SMART LPM 1300/126	12	60 mm	1300 mm	12.5 HP	2 HP	CO. ME.S - Italy Flicker Type	Automatic PLC Based
SMART LPM 1300/96	9	60 mm	1300 mm	12.5 HP	2 HP	CO. ME.S - Italy Flicker Type	
SMART LPM 1300/166	16	60 mm	1300 mm	15 HP	2 HP	CO. ME.S - Italy Flicker Type	

DIFFERENCE BETWEEN SMART AND STANDARD LINE POLISH MACHINE

S.R.	PARTICULARS	SMART LPM 1300/126		STANDARD LPM 1300/126	
		TYPE & SPEC.	IMAGES	TYPE & SPEC.	IMAGES
1.	SPLASH GUARD	MANUAL		PNEUMATIC CONTROLLED	
2.	PANEL	RITTAL MAKE / HOFFMAN MAKE		RITTAL MAKE	
3.	CABLE MOVEMENT TRACK	CONDUIT PIPE		DRAG CHAIN	
4.	MOTOR POWER (SPINDLE)	12.5 HP		15 HP	

DIFFERENCE BETWEEN SMART AND STANDARD LINE POLISH MACHINE

S.R.	PARTICULARS	SMART LPM 1300/126		STANDARD LPM 1300/126	
		TYPE & SPEC.	IMAGES	TYPE & SPEC.	IMAGES
5.	SIDE DRUM FIXED	SINGLE PIECE BED (UCT BEARING USED INSTEAD OF SPHERICAL BEARING HOUSING)		BOTH SIDE ADJUSTABLE	
6.	SENSOR	LASER DISTANCE SENSOR		LIMIT SWITCH	
7.	BRUSH ASSEMBLY	NEWLY DESIGNED		STANDARD	



ADDRESS

HEAD OFFICE (AJMER)

178, 179, 179-A, RIICO Industrial Area Extn,
Parbatpura-Makhupura, AJMER-305002 (Raj) INDIA

DELHI OFFICE

Yc Co-working Space 4th Floor, Plot No-94 Sec-13,
Near Radisson Blu New Delhi-110078

PUNE (MAHARASHTRA)

Shop No.- 104, Westwood Estates, 235/2A,
Chatrapati Chowk, Kaspate Vasti, Wakad, Pune-57

BENGALURU (KARNATAKA)

1F, Maa Tara Apartments, 4th Floor Srirampura,
Bommasandra, Jigani Road Bengaluru (Karnataka)

PALANPUR (GUJARAT)

District Banaskantha,
Palanpur (Gujarat)

KARIMNAGAR (TELANGANA)

Shree Niwasa Complex, Kazipur Road,
Bahupet, Karimnagar (Telangana)

SRIKAKULAM (ANDHRA PRADESH)

H. No 4-12, Sai Nagar, Narasannapeta,
Srikakulam (Andhra Pradesh)

KISHANGARH (RAJASTHAN)

Studio Flat No. C-1, 3rd Floor, Ganpati Square,
RIICO Industrial Area Madanganj-Kishangarh (Raj)