



**GRINDING
& POLISHING
MACHINES**

FOR
MARBLE, GRANITE, STONE
TERRAZZO & CONCRETE

WE PROVIDE SOLUTIONS



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Mr. AALOKE SURIE (CHAIRMAN)

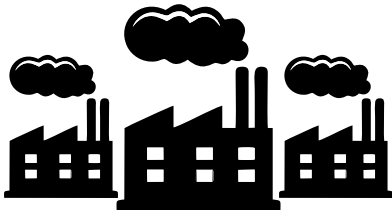
Surie Porex was established in 1985, by our chairman Mr. Aaloke Surie. He is a Mechanical Engineer trained in IIT-Mumbai and RWTH-Aachen Germany. His vision was to become the market leader and provide high quality, innovative and sustainable products that empower our customers.



Mr. SACHIN SURIE (MD)

Mr. Sachin Surie is the Managing Director. He is a Mechanical Engineer from the Ohio State University, USA. He joined the company in 2004 and has 19 years of experience in designing, developing and manufacturing abrasives, machines and chemicals for all types of surfaces.

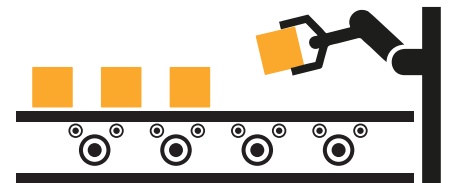
SCALE OF MANUFACTURING



3 Factories



1000+ employees



10+ product lines.



PRODUCT RANGE

Surie Porex products include Diamond Pads, Diamond Abrasives, Silicon Carbide Abrasives, Floor Polishing Machines, Stone Glues, Epoxy Resins, Polyester Resins, Penetrating Sealers, Densifiers, Hardeners, Waxes and Cleaners for Laying, Installation, Polishing, Treatment, Protection and Maintenance of Marble, Granite, Concrete and Terrazzo.



NETWORK

Surie Porex has an excellent network of sales and distribution in all parts of India and is now looking to expand its network abroad to sell its extensive range of Granite, Marble and Concrete Polishing products. With complete in-house technology Surie Porex is in a position to adapt to different market requirements.

**2HP SINGLE DISC
DIAMOND POLISHER**

Motor- 2HP, 1Phase
Working Width-
430mm
Speed- 154rpm
Weight- 42kg



**2.5HP SINGLE DISC
DIAMOND POLISER**

Motor- 2.5HP, 1Phase
Working Width-
430mm
Speed- 175rpm
Weight- 54kg
Extra Weight-
12.5X2=25kg



**1.5 HP CARPET SHAMPOOER &
SCRUBBER**

Motor- 1.5 HP, 1Phase
Power- 1100W
Voltage- 220V
Frequency- 50HZ
Speed- 154rpm
Diameter- 16"
Weight- 40kg



**0.75 HP FLOOR POLISHER &
SCRUBBER**

Motor- 0.75HP, 1Phase
Power- 550W
Voltage- 220V
Frequency- 50HZ
Speed- 154rpm
Diameter- 12"
Weight- 30.5kg



Designs of machines are subject to change without prior notice.

**HSP-650 PLANETARY
FLOOR GRINDER**

**10HP
3PHASE**

**3/4
HEAD**



**HSG-500
GEARED GRINDER**

Motor- 10HP, 3Phase
Working Width-
480*480mm
Speed- 100-1500rpm
Weight- 256kg

**10HP
3PHASE**



**HSP-400 FLOOR
GRINDING MACHINE**

Motor- 5HP, 3Phase
& 5HP, 1Phase
Working Width- 400mm
Speed- 100-1500rpm
Weight- 140kg

**5HP
3PHASE**

**5HP
1PHASE**



**HSG-300 FLOOR
GRINDING MACHINE**

Motor- 5HP, 3Phase
& 5HP, 1Phase
Working Width-
310*550mm
Speed- 100-1500rpm
Weight- 170kg

**5HP
3PHASE**

**5HP
1PHASE**



**FLOOR POLISHER
ORANGE**

Motor- 5HP, 3Phase/3HP, 1Phase
Working Width- 330mm
Speed- 360rpm
Weight- 135kg
Also available with tank

**5HP
3PHASE**

**3HP
1PHASE**



**FPM- 330 FLOOR
GRINDING MACHINE**

Motor- 5HP, 3Phase/4HP, 1Phase
Working Width- 330mm
Speed- 450rpm
Weight- 130kg

**5HP
3PHASE**

**4HP
1PHASE**



GRANITE FLOOR POLISHER

Motor- 4HP, 1Phase
Working Width- 300mm
Speed- 200rpm
Weight- 185kg

**4HP
1PHASE**



MINI POLISHER

Motor- 1HP, 1Phase
Working Width- 200mm
Speed- 400rpm
Weight- 50kg

**1HP
1PHASE**



FLOOR POLISHER ULTIMO

Motor- 3HP, 1Phase
Working Width- 330mm
Speed- 400rpm
Weight- 105kg

**3HP
1PHASE**



FPM- 330 HD FLOOR POLISHER

Motor- 7.5HP, 3Phase
Working Width- 330mm
Speed- 0-800rpm
Weight- 290kg

**7.5HP
3PHASE**



Designs of machines are subject to change without prior notice.

**FPM 400 FLOOR
PREPARATION MACHINE**

Motor- 5HP, 3Phase
Working Width- 320mm
Speed- 800rpm
Weight- 150kg

**IN BUILT
DUST
COLLECTOR**

**5HP
3PHASE**



**FG 400 FLOOR
GRINDER**

Motor- 5HP, 3Phase
Working Width- 320mm
Speed- 800rpm
Weight- 110kg

**5HP
3PHASE**



**7.5 HP CONCRETE
SCARIFIER MACHINE**

Motor- 7.5HP, 3Phase
Drum Width- 200mm
Cutters- 78
Weight- 117kg

**7.5HP
3PHASE**



**EP-200
EDGE POLISHER**

Motor- 2HP, 3Phase
Working Width- 200mm
Speed- 720rpm
Weight- 125kg

**2HP
3PHASE**



**HIGH SPEED
BURNISHER**

Motor- 2HP, 1Phase
Working Width- 500mm
Speed- 100-1500rpm
Weight- 50kg

**2HP
1PHASE**



**HSB- 500/430 HIGH
SPEED BURNISHER**

Motor- 7.5HP, 3Phase/5HP, 1Phase
Working Width- 500/430mm
Speed- 100-1500rpm
Weight- 150/145kg

**7.5HP
3PHASE**

**5HP
1PHASE**



Designs of machines are subject to change without prior notice.

PORTABLE SLAB POLISHER

Motor- 2HP, 1Phase
Working Width- 300mm
Speed- 400rpm
Weight- 65kg

**2HP
1PHASE**

FIXED HANDLE



ADJUSTABLE HANDLE

NEW

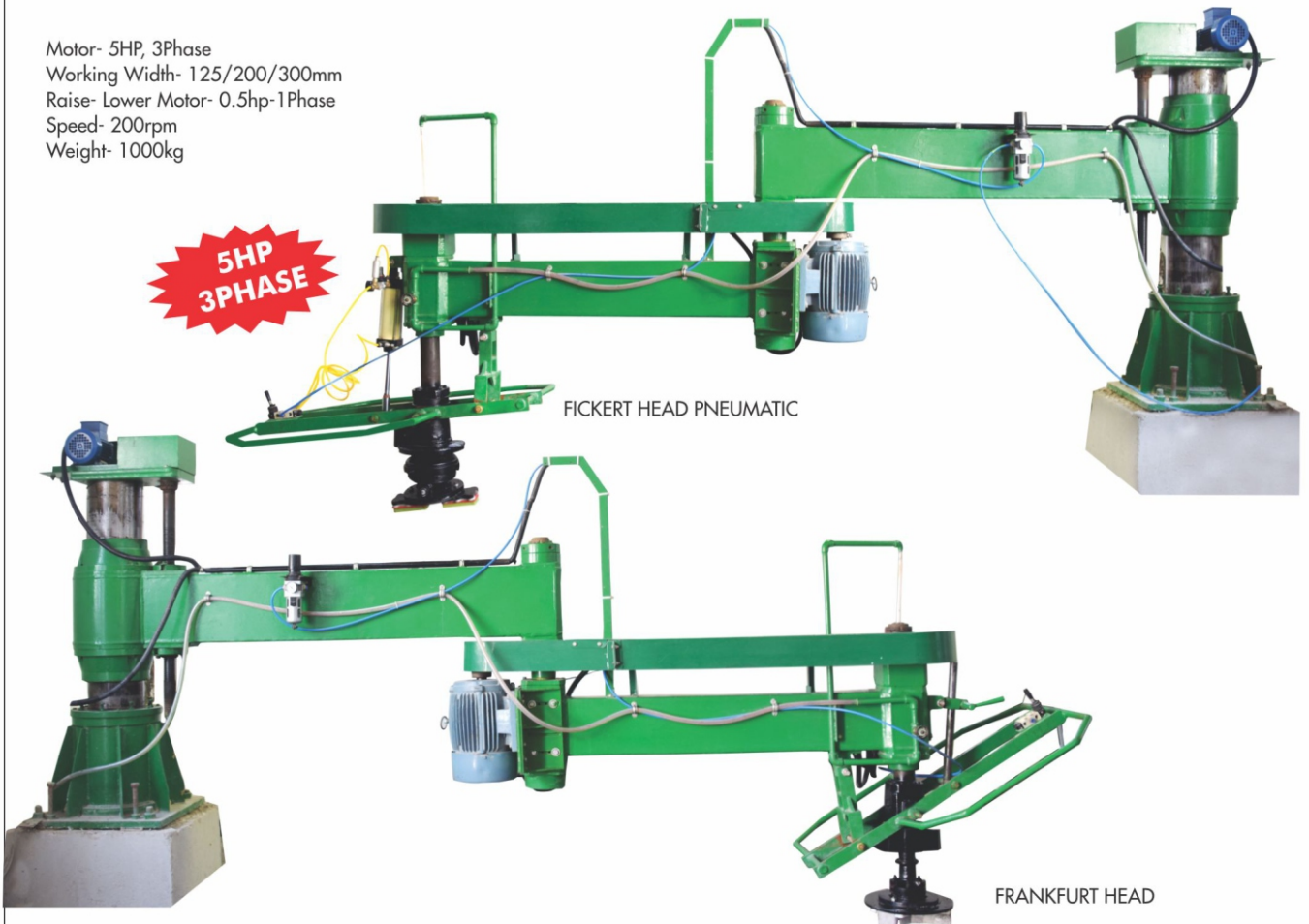


**RADIAL SLAB POLISHER
FICKERT & FRANKFURT HEAD**

Motor- 5HP, 3Phase
Working Width- 125/200/300mm
Raise- Lower Motor- 0.5hp-1Phase
Speed- 200rpm
Weight- 1000kg

**5HP
3PHASE**

FICKERT HEAD PNEUMATIC



FRANKFURT HEAD

Designs of machines are subject to change without prior notice.



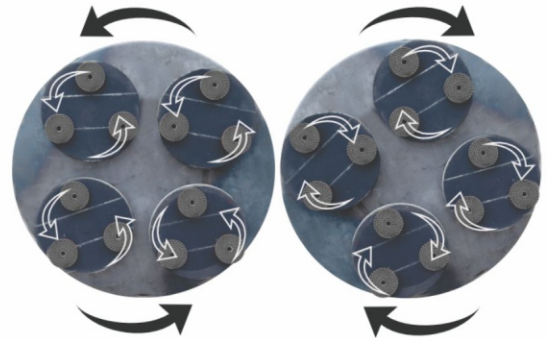
PLANETARY POLISHING ATTACHMENT FOR RIDE ON TROWELS



Surie Pox's Planetary Trowel Polishing System is designed for polishing concrete with ride-on power trowels and walk behind power trowels and is ideal for use on large industrial and warehousing projects.

MAIN FEATURES OF OUR TROWEL POLISHING SYSTEM

- Speed:** Our system is very fast: You can fully polish 10,000 sqft per day per ride-on power trowel.
- Cost-Effective:** There is no need to buy new machines and equipment. You can use your existing power trowel. All you need is one set of our planetary trowel polishing system and diamond pads.
- Adaptable:** Our Trowel Polishing System is available in various sizes. This allows it to be used with any ride-on power trowel available in the market. Our system will transform your ordinary power trowel into a planetary concrete polishing machine.
- Planetary:** Our planetary plates are installed on the floating pans. They have bearings which allow for a free/passive planetary movement.
- Finishes:** You can achieve various finishes: low, medium or high gloss. You can also achieve various grades of aggregate exposure.
- Easy:** Our system allows for very easy tool changes with our high quality diamond pads. See our "how to polish" chart below.
- Balance:** Our system provides balanced movement and even tool wear.



RIDE ON TROWEL 36" SPRT-236LR LOW RIDER

Model-36" Low Rider
Engine- Honda GX690
Working Dia- 1870mm
Max Speed- 150rpm
Tank: 17L, Weight- 280Kg



RIDE ON TROWEL 36" SPRT-236B HIGH RIDER

Model- Trowel Machine
Engine- Honda GX690
Working Dia- 1980mm
Max Speed- 150rpm
Tank- 15L, Weight- 350Kg

PLANETARY TROWEL TOOL HOLDERS & SPARE PARTS



CONCRETE LAYING MACHINES



POWER TROWEL

Model- 436E
Engine Honda- GX160
Working Width- 900mm
Speed- 130rpm
Weight- 102kg



EDGER TROWEL

Model- 424E
Engine- HONDA GX160
Working Dia- 610mm
Max Speed- 135rpm
Weight- 54kg



DUO SCREED WALK BEHIND

Model- JG-100
Screed- 2.4m
Engine- HONDA GX35
Handle- 50 dBA
VPM- <9m/s sq
Weight- 12.7kg



TOPPING SPREADER

Model- JG1000S
Hopper Size- 100kg
Discharge Range- 1-6kg
Working Width- 1000mm
Wheel- 2
Weight- 60kg

Designs of machines are subject to change without prior notice.

30L VACUUM CLEANER

Power- 1000W
Voltage- 220V
Vacuum- 230mbar
Air Flow Volume-
53L/Sec
Drum- Stainless Steel
Weight- 14 kg



15L VACUUM CLEANER

Power- 1000W
Voltage- 220V
Vacuum- 210mbar
Air Flow Volume- 53L/Sec
Drum- Stainless Steel
Weight- 12 kg



40L INJECTION EXTRACTION MACHINE

Power- 1034W
Voltage- 220V-240V
Vacuum- 230mbar
Air Flow Volume-
53L/Sec
Drum- Stainless
Steel



60L 3 MOTOR VACUUM CLEANER

Power- 2000/3000W
Voltage- 220V
Vacuum- 250mbar
Air Flow Volume- 159L/Sec
Drum- Stainless Steel
Weight- 28 kg

Also
Available in
2 Motor



80L 3 MOTOR VACUUM CLEANER

Power- 3000W
Voltage- 220V
Vacuum- 250mbar
Air Flow Volume-
120L/Sec
Drum-
Stainless Steel

WITH
SQUEEZE



DUST COLLECTOR

Motor- 5HP, 3Phase
Voltage- 415V
Vacuum- 300ft3/min
Pressure- 300m bar
Pipe Dia- 45mm
Weight- 170 kg

5HP
3PHASE



BLOW DRYER

Power- 900W
Voltage- 220V
Cable Length- 7mtr.
Weight- 16.6kg
Speed- High-Medium-Low
Air Flow Rate-
160, 130, 110cbm



AUTO SCRUBBER DRYER COMPACT

Power- 1600W
Base Plate Dia- 455mm
Suction Width- 770mm
Cleaning Capacity- 1820m²/h
Weight- 69kg
Voltage/Frequency- 220v/50HZ
Clean Water Tank- 27.8 L
Dirty Water Tank- 31.3 L



MANUAL SWEEPER

Cleaning Capacity- 1500m²/h
Cleaning Width- 700mm
Hopper Capacity- 35 L
Machine Weight- 25 kg
Packed Weight- 32 kg



Designs of machines are subject to change without prior notice.

<p>VELCRO ADAPTER FOR ELECTRIC DRILL</p> 	<p>VELCRO ADAPTER FOR ANGLE GRINDER</p> 	<p>NEW FF-CRB VELCRO ADAPTER</p> 	<p>NEW CRB VELCRO ADAPTER</p> 
<p>VELCRO ADAPTER HOOK & LOOP</p> 	<p>NEW FF-VELCRO ADAPTER</p> 	<p>DSMA VELCRO ADAPTER</p> 	<p>NEW DCSRV VELCRO ADAPTER</p> 
<p>F-SHOE DOUBLE MILKY</p> 	<p>CRB- COUPLING FLAT</p> 	<p>CRB COUPLING</p> 	
<p>RUBBER COUPLING</p> 	<p>CRB 4&5 - LEFT AND RIGHT ADAPTER</p> 	<p>ADAPTER PLATES</p> <p>NEW</p> 	
<p>WHEEL 8"*2"</p> 	<p>SPLASH GUARD FLOOR</p> 	<p>SPLASH GUARD T MILKI</p> 	<p>SPLASH GUARD FLOOR (NEW)</p> 
<p>HAND POLISHER Working Width- 100mm Speed-1200rpm Weight-2kg</p> 	<p>ANGLE GRINDER Working Width- 100mm Speed- 11000rpm Weight- 2kg</p> 	<p>GLOSS METER Dimension- 170*100*45mm Power- 9V DC Battery Weight- 300gm</p> 	

OUR COMPLETE PRODUCT RANGE

ABRASIVES



CHEMICALS



MACHINES



OUR BRANDS



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