

SANJAY SAXENA

Stone Processing Professional

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Key Skills

Runs any kind of stone processing plant (Tiling, slabs and sculptures)

In-depth Technical knowledge of stone processing and quarry machines

Planning & Team building for production

Procurement of stone processing tools & consumables according to requirement of end product

Quality Management

In-depth knowledge of inlay work in marble with high precision water jet machines

Planning and implementation for new projects

Maintenance of machines for electrical, electronic and mechanical fields

Team Building & Leadership

Snapshot:

- A hands-on, versatile, Stone processing professional with immense depth and breadth of experience in quality execution with experience in Stone processing line & Stone processing machine's Engineering, Solution & Operations and on time delivery.
- Worked in leading stone processing companies and stone processing machine manufacturing company 'Pedrini'.
- Comprehensive experience in devising significant solutions, managing day to day operations and projects for making effective utilization of man, machine, method & materials.
- Demonstrated skills in spearheading the development & implementation of key procurement strategies for plant and machinery from local as well as overseas suppliers & vendors.



Profile Summary

- Competent professional with over 26 years of experience in the leading marble/granite/sandstone tiles, slabs and monuments manufacturing processes, procedures and standards along with the maintenance of machines.
- Planner & implementer with demonstrated abilities in setting up as well as ensuring smooth functioning of overall operations of large slabs & sculptures manufacturing units and enhancing operational efficiency.
- Expertise in to maintain quality in stone products by maintaining machines with correct processing tools and other products supporting to process the stones like marble, granite, quartzite and sand stones. We are taking care of quality from procuring raw material from stone quarry to the finished products.
- Administered stone Industry as part of the team engaged in manufacturing marble, granite and sand stone tiles, slabs and monuments with 'export quality standards of US and Europe.
- Worked in marble stone quarry for white and colored marbles for quarrying of stones and managed all quarrying machines. Best practices to run and handle marble tiling and slab processing plant and extract the best possible end products.
- In depth knowledge of stone processing machines from mining machinery to final stone products that ensure to get best outcome of final stone products.
- Knowledge of highly sensitive CNC machines from Italy and US and working with same machines & managing high quality standards in final stone products up to 0.1mm/ 0.01 degrees precision level.
- Skilled in managing Maintenance and Services of stone processing machines like tiling plant, gang saw, polishing lines, CNC machines & stone mining machines.

Education

Secondary: From Rajasthan Board with 88%

Higher Secondary: From Rajasthan Board with 86%

Engineering (Mechanical): Year 1991 with 67% aggregate

Work Experience



Since Sep'2007

Current Assignment: - Trivedi Tectonics, Ahmedabad, Guj. India ,working as Factory Manager since 2014 Had joined as Maintenance Manager on 1st June 2007, and was promoted to Factory Manager in 2014 Currently Handling Production, Purchase, Quality, Maintenance of machines & other factory related works & 3 other factories of this group as per details below :-

1. Trivedi Corp Pvt. Ltd, for Marble and Granite slabs & sculptures, at Abu road, Rajasthan
2. Trivedi Corp Pvt. Ltd., for Marble slabs tiles and sculptures, at Ahmedabad, Guj., India(now closed 1 year back)
3. DPM Designs, for manual stone statue manufacturing work at Ahmedabad, Guj., India

Major Role and Responsibilities:

In Production Area :-

- Responsible for Performing operations of stone processing (Tiles, slabs and sculptures) and maintain the machines to achieve high quality standards of final marble, granite and other stone products.
- Executing all operational projects / new projects and fulfill the requirements of all projects for tiles, slabs and stone sculptures.
- Procuring & monitoring tools and supporting products required for production and machines.
- Achieve monthly production targets to dispatch material on time. This production targets varies for slab/tiles/ sculptures.

In Quality Control Area:-

- Maintaining quality control in stone sculptures by measuring it at every stage of production as per drawing.
 - (a) Inspection of quality of raw materials for cracks and other kind of defects in stones.
 - (b) Inspection of size of raw material before production line.
 - (c) Size inspection after CNC machining.
 - (d) Polishing quality inspection after hand polishing on monuments and sculptures.
 - (e) Inspection of packing quality for the transportation.
- Maintaining quality control in stones (marble/granite) tiles and slabs by measuring it at every stage of production.
 - (a) Raw material (Blocks) quality inspection before slicing on Gang saw machine for cracks or if brittle stone is there then checking for its correct epoxy treatment before slicing in slabs.
 - (b) After slicing slabs, we check the even thickness of slab from top to bottom, all slab for required and equal thickness.
 - (c) For correct epoxy treatment.
 - (d) Inspection of polishing, gloss and consistency of polish at everywhere on each and every slab.
 - (e) After making the tiles from slabs, size and perfect right angle inspection.
 - (f) Packing inspection for slabs and tiles according to the order and transportation method.

In maintenance Area:-

- Maintaining all machines of this group for preventive maintenance and breakdown maintenance as well.
- Prepared the charts for all machines for preventive care and implementing the same with associated team.
- Giving solutions for the problems of breakdown of machines & helping to minimize breakdown time period.

Overall responsibility for smoothly running of the factory and achieving targets.

Other roles :-

- Executing all operational projects / new projects and fulfill the requirements of all projects for tiles, slabs and stone sculptures.
- Procuring & monitoring tools and supporting products required for production and machines.
- Troubleshooting for any kind of problem related to industry.

- ▶ Leading role for expansions in the group companies.
- ▶ Developing Vendors for the requirement of tools, machine parts, abrasives, resin and other items required to run the industry.



Oct'1998-May2007

Agarwal Marbles and Industries Ltd., Jaipur, Rajasthan, India, worked as Works Manager since 2007, Had joined as Production / Maintenance Engineer in Sep'1998, and was promoted to Works Manager in May 1999. I was Handling their Production, Purchase, Quality, Maintenance of machines & other quarry related works of this group as per details below :-

1. Agarwal Marbles and Industries Ltd., for White Indo-Italian Marble tiles and slabs and Granite tiles, at Jaipur, Rajasthan, India.
2. RSG Stones, for Forest Green and Forest brown marble quarry, at Bidasar, Dist. Churu, Rajasthan, India.
(www.rsgstones.com)

In Production Area :-

- ▶ Processing white and colored marble tiles (14 container/ month) with Pedrini Tiling Plant and maintain perfect right angle, thickness, gloss and chamfering as per international export standards.
- ▶ Processing white and colored marble slabs and maintain minimum level of rejection as per international standards of quality norms.
- ▶ Processing line, man & machine management.
- ▶ Man Power management for production line.
- ▶ Procurement of consumables and diamond tools for production.

In Quality Control Area:-

- ▶ Developed new thickness calibration system and added in existing tiling plant to increase the quality of marble tiles With increased quantity of production
- ▶ Inspection of polishing, gloss and consistency of polish on each and every tiles and slabs at production line.
- ▶ Inspection of tiles and slabs for size cutting and perfect right angle inspection at every stage of production..
- ▶ After making the tiles from slabs, size and perfect right angle inspection.
- ▶ Packing crates inspection for slabs and tiles according to customer's order and transportation method.

In maintenance Area:-

- ▶ Preventive & breakdown Maintenance of machines (Mech./ Elec.).
- ▶ Minimize breakdown time of plant to improve preventive care of machine.
- ▶ Advance planning to run the plant machinery and production smoothly with minimum break down.

Other roles :-

- ▶ Managed Purchase of consumables for production.
- ▶ Vendor Management for all requirement of running plant and marble quarry.

April1992 – Aug'1998

Rajasthan Pedrini Ltd. Later known as Rajasthan Stotech Ltd.



Highlights

Worked in Rajasthan Pedrini Limited (An ISO 9002 certified company with Indo-Italian joint venture) as Service Engineer for all plants manufactured by Pedrini & Rajasthan Pedrini Ltd. & Installed in India.

Initially joined here as Maintenance Engineer for mechanical, electrical and electronics for machine manufacturing plant & promoted as Service Engineer for the plants manufactured by Rajasthan Pedrini Ltd. & Pedrini Spa. Italy.

Jan'1992 – Mar'1992 

From 1ST Jan.1992 TO 30TH March 1992 (**Engineer Quality Control**) ,
worked with Lipi Data Systems, Udaipur, Rajasthan, India (Manufacturer of professional line printers for new paper printing press)

Technical other Skills

- ❖ Auto- CAD Software reading of 2D drawings / MS Office, Word, Excel, Power Point.
- ❖ Adobe Photoshop, Internet Application, E-mail
- ❖ Repairing of industrial electronics and electrical devices, d.c. drives, a.c.frequency drives and digital readouts of m/c control panels and production of cnc/plc controlled panels fitted with Osai,Fanuc, Num and other CN systems.



Personal Details

Date of Birth: 25th Dec. 1969

Residential Address:

N-501, INDRAPRASTH 6
PRAHLAD NAGAR,
NEAR AUDA GARDEN, HDFC Bank street,
AHMEDABAD, Gujarat, INDIA-380015
Phone: +91 7940320198 (Land Line)

Languages Known: English and Hindi



Current salary package:

- (1) 160,000 INR/month
- (2) Yearly bonus (min. 8.33 to 20% max.)
- (3) 4 wheeler with fuel and maintenance
- (4) 3 BHK flat on rent paid by company