

Through Eyes of Our Customer



Mr. Mahesh Bhosale
Owner - Sakhargad Tiles Pvt. Ltd.
Satara.

Since years we have been listening about the brand Columbia and its Concrete Block Machinery in India. The word of mouth carried by the brand is so strong that we knew if we were to buy a Concrete Block Machine ever, it would definitely be Columbia and nothing else. We bought first SPM20 in 2008 and since then there has been no looking back. My company's entire scenario has changed since then. From producing 30,000 pavers per day to 1,50,000 today, we have come a long way only because of Columbia's Concrete Block Machine.

Market has also changed drastically in last 4-5 years. Rubber moulds have taken a back seat, Retaining walls blocks and Kerbstones are now high in demand. People today have now realized various uses and application of Retaining Wall Blocks which is not just limited to flyovers and bridges. We see tremendous future of SRW especially in Maharashtra. One SPM 20 wasn't enough to meet the ever-increasing demand. This led has to buy another machine from Columbia in 2016. The best thing about a Columbia Machine is that you just don't have to worry about the quality of the product being produced and our customers also are well aware and assured of this.

With more than a decade of working together, Columbia has never disappointed us in terms of its service and the product. The spare parts provided by the company too are of very good quality. We did try using spurious spares sometimes to save money but then soon realized it was not really worth the money saved. I would always suggest everyone instead of buying only the Concrete Block Machine, get the whole plant from Batching Plant to Off Bearer from Columbia. The machine will earn money for you only in few months. This is the only decision we regret till today is not taking the entire plant from Columbia. The only suggestion I would give Columbia is start making scheduled visits apart from AMC. This will help in strengthening relations and will be the best gift from Columbia to its customers.

Thank you for being a part of the wonderful journey we started two years back and for the overwhelming love and response you have given us all this while. Welcome to the 2nd Anniversary issue of Columbia Connects! We are glad that the mission in which we started this journal has been fruitful and we are able to connect with you better than ever before.

This being a special issue, we are sharing with you all the new developments and innovations which are in process at our factory in Vadodara in our Concrete Block Machine Models SPM20/26 and 30. So Enjoy reading and feel free to write to us with your suggestion or query on info@colmac.in. Happy Reading!

Tall and Low Height Products on SPM 20.

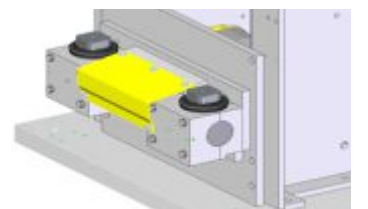
We have developed a new version of machine that can produce paver products up to 25 mm thick. Our standard machine, can produce concrete products from 50 to 210 mm high. This modified version of machine can produce concrete products from 25 to 175 mm height. We have also developed a new version of SPM 20 that can produce the products taller than the regular size. We can build a machine, which can produce the 100 to 250 mm height product instead of regular 50 to 210 mm.



Oil Injected Vibrator Shaft

This is an enhancement in the feature of the product. Presently our standard machines are equipped with grease lubricated vibrator shafts. This needs regular maintenance. To minimize this, we have come up with a new version of vibrator shaft, wherein the oil with moderate pressure 2 bar is injected into the housings to lubricate the bearings.

We have developed the prototype in May 2018 and the field trials are underway at a customer site. Some of the USPs of an Oil injected vibrator shaft are Minimal maintenance, Multi fold increase in bearing life and Increased uptime. We are planning to have an upgrade kit version of this for our existing customers having grease lubricated vibrator shafts.



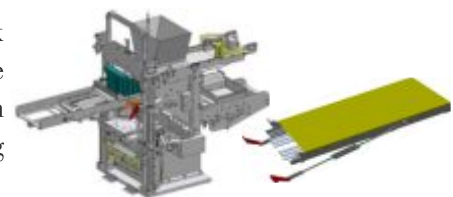
Face mix Mixer (Colour mixer)

We have come up with a new advanced version face mix mixer with planetary arrangement. This can mix up to 150 kilograms of face mix in less than 3 minutes. This is a mixer with advanced technology and economical compared with our previous version of roller type pan mixer.



Special mold design with core puller arrangement

This is a special attachment / accessory to model SPM 20 block machine similar to front feed drawer. This works with the specially designed molds to produce specialty products on SPM 20 machine like Flyash bricks with hole, interlocking solid blocks, special retaining wall blocks.



Textured Products

Textured pavers or textured paver moulds are now produced inhouse at very competitive prices. This has been possible through upgradation of CNC machining system to latest technology at PAR with Columbia in terms of CAD to CAM conversion software and latest CAM modules in CNC machines.



Recently Concluded Shows:



Andhra Pradesh Construction Expo, August '18 at Vijayawada



Construct Exhibition, August '18 at Sri Lanka

Where we will be Next?

Find us this Tradeshow:



19th - 21st September '18,
Booth No. 6002,
Jakarta International Expo,
Indonesia



27th - 29th September '18,
Booth No. 64,
BEC, Goregaon,
Mumbai



25th - 27th October '18,
Booth No. B 71,
International Convention Centre,
Dhaka, Bangladesh.



1st - 3rd Nov '18,
Booth No. B 146,
Dar-es-Salaam, Tanzania.

Reach us at:

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SERVICE TIPS



Rear anchor assembly C155 01 55

Front anchor C155 01 52

Maintaining your feed drawer is critical to the performance of delivering the needed material to the mold. Daily cleaning must be performed in order to keep the feed drawer working properly. Inspect feed drawer components each day during your maintenance down time for greasing and cleaning. Make note of worn parts for repairs or replacement. Inspect drive assembly and hydraulic fitting and hoses for necessary maintenance or repairs.

DO YOU KNOW?



- As of January 1, 2018, there were **3,812,564,450 internet users** spanning the globe. This is compared to the 3.42 billion accounted for users recorded in 2016.
- Google now processes over **6,586,013,574 search queries a day worldwide**. 15% of those queries have never been searched for on Google before.
- Google Chrome reigns supreme amongst users with **75.7% dominance**. Other popular internet browsers rank are Firefox (13.6%), Internet Explorer (4.6%), Safari (3.7%), and Opera (1.1%).
- **Approximately 40% of the world's population** has an internet connection in 2018. In 1995, it was less than 1%.
- Over **2 million blog posts** are published on the Internet every single day.
- 75% of people never scroll past the first page in search results and **80% of people ignore Google ads**, despite the jump Google ads are expected to see this upcoming year.
- 40% of consumers will leave a page that takes longer than **three seconds to load**. And 79% of shoppers who are dissatisfied with site performance say they're less likely to purchase from the same site again.
- A **1-second delay** in page loading speed can cost you 7% of your ecommerce conversions.
- The average B2B buyer is under the **age of 35**.
- People spend an average of **2 hours and 15 minutes per day** on social media networks.