Columbia CONNECTS

5th ANNIVERSARY

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THROUGH EYES OF OUR CUSTOMER

Mr. Kali Prasad
Director
Earth Pavers Hyderabad Private Limited

Our company Earth Pavers was incorporated in the year 1992. Being in this industry for this long, Columbia wasn't new to us. We came across Columbia Machine in December'17 at Excon, Bangalore. We were looking for a new Concrete Block Machine to add to our fleet of machines and Columbia's SPM30 impressed us in one look. We went all the way to Malkangiri in Orissa to witness this workhorse running. Our search of a Concrete Block Machine ended when we saw Columbia's SPM30 machine running nonstop for over a year without any breakdown even at such a remote location. We brought our Columbia Model SPM30 in the year 2018 without any hesitation. We are one of the newest customers for Columbia, however we are extremely glad and contented with the machine performance and experience with Columbia. We have manufactured Paver Blocks ranging from the thickness of 60 to 120mm with a strength of M30 to M55.

Having completed almost three decades in this industry, we are proud to be one of the leading paver block companies not only in Hyderabad but in entire India. We have done Paving in around 25 container terminals and more than 3000 petroleum retail outlets across the country. We also have to our credit, India's first airport Apron with pavers at Chandigarh. We have established our units at Hyderabad, Visakhapatnam, Bhubaneshwar and Chandigarh. It took us a while to buy a Columbia machine, however now I feel the time, efforts and money spent on this has been worth.

MILESTONES ACHIEVED BY COLUMBIA MACHINE ENGINEERING INDIA

2000 — 1st Concrete Block Model 15 plant made and sold in India, under license.

2002 — Commissioned 1st machine in India for production of High Strength Paver Blocks.

2007 — Installed 1st Columbia Palletizer to Edible Oil Industry.

2008 — Columbia-Pakona was formed as a joint venture between Columbia Machine Inc., USA and Pakona Engineers.

2008 — 1st SPM 20 Plant was sold in India.

2009 — Sold 2nd Columbia Palletizer to Beverage Industry.

2010 — Milestone of 100 machines sold of Model 15L/ SPM20.

2011 — Started Corporate, Sales and Marketing Office in Mumbai

2011 — 1st SPM 26 Plant sold in India.

2014 — Became 100% subsidiary of Columbia Machine Inc., USA;

2014 — Machine shop for "Mold Manufacturing" established. Developed textured paver molds.

2015 — Dispatched 200th Concrete Block Plant in India.

2019 — Launched Planetary Mixers

2018 — Launched Auto lubrication system for SPM20.

2018 — 10 years of innovation in India.

2017 — Development of Cuber Model PSC 100

2016 — Sold fully automatic Model SPM 30 with UL30 (Loader/ Unloader & Product Cubing)

2015 — Launched Palletizer Model FL3000

2020 — Dispatched 300th Concrete Block Plant in India.

2020 — Special versions of SPM 20 for Tall Height and Thin Products.

2021 — Launched UL26 + PSC 200 Cuber

MAINTENANCE OF MOLD

(1) Check and clean the mold daily to avoid accumulation of solidified concrete on the mold surface.
(2) While changing the mold, clean it properly with nylon coated wire brush to avoid surface damage then oil it and keep it in a cool dry and flat place.
(3) With help of wire Brush, shoe scraping is possible during each cycle keeping it clean.
(4) Lubricate all the joints and fasteners weekly for easy and proper dismantling for change of cavities and other change parts.
(5) Regular maintenance of block trays is essential to keep them in good condition and to avoid premature failure of the surface.
(6) Check welded joints weekly and if weld cracks are seen, then repair them immediately.
(7) Check for surface wear and replace cavity once it is worn out. If wear occurs too fast then change the aggregate size
(8) Carefully adjust mold gap to have friction free movement of mold head and mold core, mold frame and wire plate spacing etc and avoid deformation in concrete block.
(9) Store the molds properly... Avoid stacking.

INDIA GROWS

- GMR announces spend of Rs 20,000 crore on airports' expansion
- Tripura bridge linking India and Bangladesh inaugurated. The 1.9km bridge built over Feni river, joins Sabroom in India with Ramgarh in Bangladesh.
- 10 lane Bengaluru-Mysuru Economic Corridor is being constructed at record speed. Rs.8172Cr project will reduce the travel time from current 3 hours to only 90 minutes.
- ESR to invest Rs.3.3 billion in developing logistics park near Pune.
- Emergence of "Mumbai – Pune- Nashik" golden triangle as an economic hub by approval of semi-high speed rail corridor within 235km and 24 stations on the route.
- Cement demand expected to grow at 13-14% in FY22.
- Shimla proposes monorail to help boost tourism.

DID YOU KNOW

15 MOST INTERESTING WORLD FACTS:

- Glaciers and ice sheets hold about 69 percent of the world's freshwater.
- The best place in the world to see rainbows is in Hawaii.
- Dentistry is the oldest profession in the world.
- North Korea and Cuba are the only places you can't buy Coca-Cola.
- The entire world's population could fit inside Los Angeles.
- The hottest chili pepper in the world is so hot it could kill you.
- More people visit France than any other country.
- The Paris Agreement on climate change was signed by the largest number of countries ever in one day.
- The world's quietest room is located at Microsoft's headquarters in Washington state.
- Four babies are born every second that means approximately 250 births each minute, 15,000 each hour, and 360,000 each day.
- The coldest temperature ever recorded was -144 degrees Fahrenheit in Antarctica.
- The Earth's ozone layer will make a full recovery in 50 years.
- Africa and Asia are home to nearly 90 percent of the world's rural population.
- There are more than 24 time zones around the world.
- Canada has 9% of the world's forests.

BE CONNECTED WITH Columbia ALWAYS

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Be sure to keep an eye on all of our social media outlets for regular updates on company culture, new products, articles, latest technology and other news.