

Welcome to our second edition of Columbia Connects, designed to keep you updated with the latest news on our business transformation, events, exhibitions, product launches and much more. Hope you enjoyed reading our first edition, where we shared with you the insights of Columbia history, Techmatik acquisition and whats happening within Columbia India. The focus of this edition is on Bauma ConExpo where Columbia is demonstrating a dry run of Model SPM30, the Bigger & Better Concrete Product Machine.

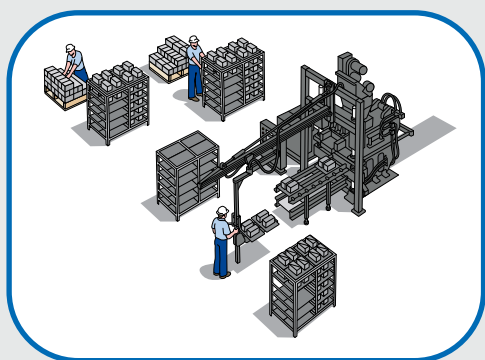


**SPM 30**

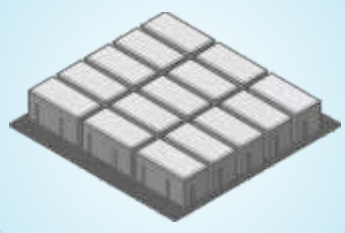
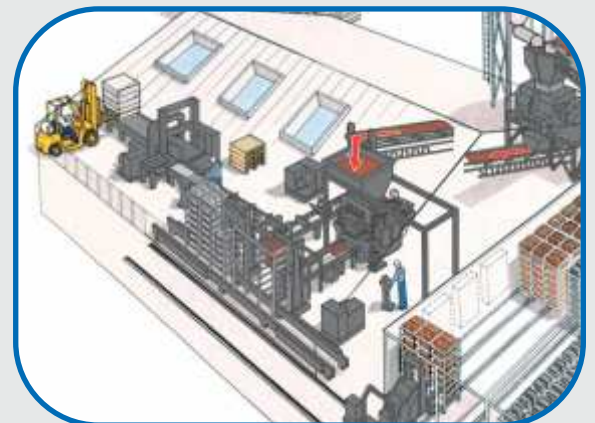
Columbia Machine with over 20 years of presence in India, offers a complete range of products to suit the requirement of the market that you simply can't get from any other manufacturer. From importing the machine from USA in the late 1980s to starting of manufacturing by 2000 and having over 200 plants by the year 2015 in India, Columbia has spread all over the country from Kashmir in the north to Kerala in the south.

With the growing labour costs and great difficulty in getting reliable/ skilled labour throughout India, the Indian market has begun to consider investment in automation of pallet and product handling in their new concrete block plants. The growing popularity of small concrete products such as pavers and flyash bricks has led Columbia India's engineers to develop the next block machine with a pallet size optimized for these requirements. Columbia India now introduces SPM 30, this BIGGER & BETTER block machine with automated rack and pallet handling and cubing system is now manufactured in India and is the most reliable and viable alternative in the market.

Columbia has always believed in its philosophy of a small pallet machine and today we are proud to say that most of our customers have not only profited but are proud owners of multiple Columbia machines. Many large and medium pallet machine that are installed in India are too big for the market requirement and not utilized to the fullest of their capacities also the huge investment of time and money required to install them make them unviable investment.



**Now With Automatic  
Rack and Pallet Handling  
With Product Cubing**



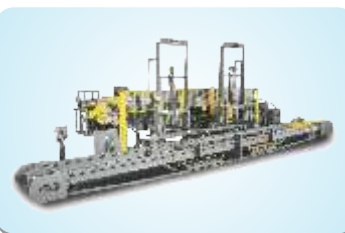
#### Pallet Size for Indian Market:

Pallet size of 750mmx600mm especially designed taking care of Indian Market conditions. Steel pallets provides 50% more product cycle than SPM20.



#### Automatic Cubing:

Cured products are automatically cubed on wooden pallets using Plate Style Cuber PSC200, US technology made in India.



#### Loader/ Unloader:

Precision design & engineered, our Rack Loader/ Unloader provides most advanced, safest and flexible means for moving green and cured products within your plant.



#### Zero Downtime:

The rugged design and automatic vibrator lubrication reduces maintenance requirements providing significantly increased up time and higher productivity.



#### CVT Technology:

Columbia's patented technology, CVT combines 75 years of innovative engineering and field proven designs with industry leading manufacturing capabilities. With this & UL30 and PSC200, the output of SPM30 will be almost double that of SPM20.

The SPM30 thus provides the Indian customer with the next generation of Concrete Block Plant made in India at an affordable price and gives a quick return on investment. Columbia welcomes you to witness and join us at the magnanimous launch of SPM30 and see it up and running at Columbia's Outdoor Booth No.641 at Bauma ConExpo, Gurgaon from 12th to 16th December 2016.



## Recently Concluded Shows:



Our Palletizing division, exhibited at PackEx India in Goregaon, Mumbai. This was a good platform to create awareness in the Market and showcase range of palletizers available in India with local service & training support



Addis Build Oct' 16, Ethiopia



Cambuild Sep' 16, Cambodia



## Where we will be Next?

### Find us this Tradeshow:



12th to 15th  
December 2016,  
Outdoor Booth No. 641,  
HUDA Ground, Gurgaon, Delhi.



15th to 17th  
December 2016,  
Stall no. C55, Hall 1,  
Bombay Exhibition Centre,  
Goregaon, Mumbai.

## Reach us at:

COLUMBIA MACHINE ENGINEERING (I)PVT. LTD.  
1, Rahimtoola House, 7 Homji Street, Fort, Mumbai – 400 001. India  
TEL : +91-22-6743 4330 / 4331

# SAFETY TIPS



**Eye Protection  
Must be Worn**  
Parking Lots & Office Areas Excluded



**Hearing Protection  
Must be Worn Where Posted**  
Required in Machine Shop, Fab, Carpenter shop, and Blast



**Face and Eye Protection Required  
When Sanding / Grinding**



**Lockout / Tagout  
Tryout**  
Required on All Stored Energy



**Arc Flash & Shock Hazard  
Appropriate PPE Required**



**Fall  
Protection**  
Required 4 Feet and Above  
\*Only Exception is loading flatbed trucks



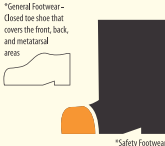
**Obey Forklift  
Speed Limit**  
Walking Pace or Less



**Danger  
Overhead Crane**



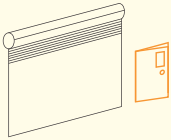
**Wear your  
Seatbelt**



**Safety Footwear Required  
When Working in Manufacturing**  
General Footwear Required within Designated  
walkways or Roped off Safety Zones



**Gloves  
Required in Manufacturing  
When Appropriate**



**Use Pedestrian Door  
When Available**  
No Walking Through  
Overhead Door Areas

# DID YOU KNOW?

Did you know graying hair, balding, nervous outburst, and dark circles under the eyes will NOT happen if you take fruits in an empty stomach?

