

## KYB-Gloabal Network



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Concrete Batching Plant



Mobile Batching Plant



Self Loading Mixer



Concrete Mixer



Concrete Pump

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# Concrete Paving Machine



**KYB Conmat Pvt. Ltd.**  
A Subsidiary of KYB, Japan

702-703, N.H. No. 8, Por,  
Dist - Vadodara - 391243, Gujarat, INDIA  
Ph.: +91-265 - 6132900, 3000300  
Email:sales@conmatindia.com  
[www.conmatindia.com](http://www.conmatindia.com), [www.kyb.co.jp](http://www.kyb.co.jp)

ISO Certified :- 9001:2015, 27001:2013 & 45001:2018  
CIN: U29248GJ2007PTC052387

Note: The technical specifications of the product may vary depending on the model and are subject to change without prior notice.

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# THE MOST ADVANCED & USER FRIENDLY CONCRETE PAVING MACHINE



- **Low power consumption with higher output, hence faster payback**
- **Remote operator controls for better monitoring while paving**
- **Advanced energy efficient electric drive system with step less speed control**
- **User-Friendly, Fast & accurate controls**



Groove Cutter  
(Optional)

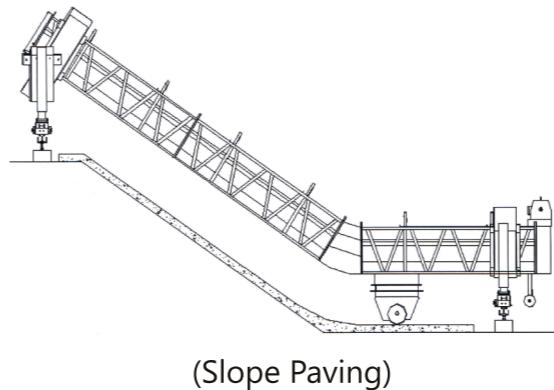


PVC Water Stop Attach  
(Optional)

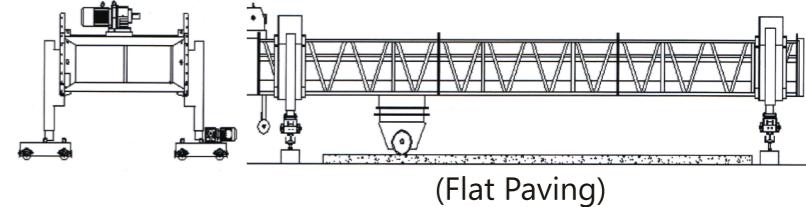


Extra Long Paving  
(Hardened Auger)

## Data & Facts



(Slope Paving)



(Flat Paving)

### Prime Mover

- 5 HP Geared Motor - Driver End Panel
- 5 HP Geared Motor - Vibratory Cylinder
- 1 HP + 1 HP Geared Motor - Bogie RH & LH
- 1 HP Electric Motor - Vibratory Cylinder

### Traction System

- Traction Drive: Two Electrically driven double flanged bogie wheels
- Traction Speed : 0-5 mpm

### Vibratory Cylinder Under Carriage

- Finished Cylinder 270 mm dia., 1.2 mtr. long precisely balanced
- Extra Long Screw Auger(RH&LH) with hardened flights
- Finishing Tolerance:  $\pm 3$  mm in 12ft.

### Machine Controls

- Adjustable Carriage Movement with Variable Speed Drive
- Shock Protection
- Overload Protection

### Construction

- Frame: All welded, pin connected main frame. Available in lenght of 2.40 mtr., 1.2 mtr., 0.6 mtr, which are infinitely adjustable up to 62 ft.(CE200) and 110 ft (CE 200 HD/CE 400 )
- Finishing Width: Finishing width normally 3ft.(0.9 mtr.) less than frame width and adjustable from 1mtr. to 32mtr.
- Also available for large depth upto 450mm thick slab, span upto 62ft. long adjustable (CE200F) with optional needle/pan vibrator

### Optional

- Longitudinal & Transverse Groove Marker
- Longitudinal & Transverse PVC Water Stop inserter Attachment
- Trimmer Attachment
- Transport Assembly
- Slope Wedges

◆ FIX FORM concrete paver fitted with Gang Vibrators, is an economical alternative to slip form paver for city and road projects



Gang Vibrator



Needle Vibrator  
(Optional)



PAN Vibrator  
(Optional)

KYB-Conmat manufactures exclusive range of standard and customized high performance Paving Machines for slopes well as horizontal surfaces. These world class products are characterized by high efficiency, reliability, as well as solidity. Our dedicated team of engineers ensure excellent support right from installation to commissioning and after sales service.

Paves Half Width, Trapezoidal Canals, & Straight side slopes up to 45 degree angle. • Rated output 18-20 cu.mtr./hr under ideal conditions and application • Inbuilt vibratory cylinder attachment for better compaction • Optimum use of power for improved overall efficiency of the machine.