



powerful PISTON  
TOGETHER WITH YOUR  
powerful ENGINE



TECHNOMECH (INDIA)

# Company Profile

Technomech (India) with its industrial presence of more than three decades has developed indigenous technological solutions for the automobile industry. Technomech's efficient products assure smooth operation of the engine while delivering power strokes to reciprocate the motion of the pistons.

We are constantly engaged in incorporating new find Design and Engineering solutions for the benefit of the industry. Our state-of-the-art premises at Bahadurgarh, a suburb of Delhi is a model of ecological balance and technological harmony. We cater power solutions for a wide range of automobiles including tractors and other heavy industrial engines and generators. Providing customized solutions to the requirements and quality development of products has spurred our growth. Besides, our products are economically placed with unmatched quality performance.



*Research & Development Unit*



*Casting*



*CNC Machine-shop*

## Production Facilities

- Well-organized facilities complemented by a well-equipped tool room.
- Equipped with an extensive R&D unit.
- CAD and finite element analysis facilities.
- Highly sophisticated & well equipped laboratory

## Pistons

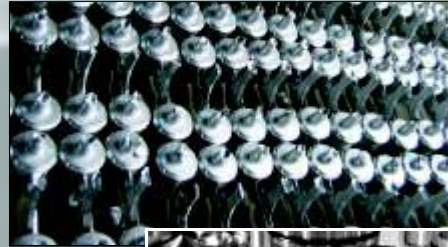
- Production range starts from 75mm Diameter to 170mm Diameter Pistons.
- Pistons casting through automatic twin die casting and single die casting machines.
- Single Alfin and Dual Alfin ring carrier Piston as well as conventional Pistons.
- Computer aided Designs and Diamond turning and careful attention to the piston's skirt profiling.
- Well-Equipped machine shop with CNC machines for consistency and accuracy.
- Process monitoring and control system.

## Piston Pins

- Range starts from 20 to 75 mm diameter pins.
- Capacity that touches an astounding figure of 1 million units per annum.
- Machine Shop here again the Piston Pins undergo various processes of finishing before attaining the final quality outlook.
- Inspection is carried out properly to ensure that quality is maintained at all levels for optimized performance.
- To augment the Manufacturing Facilities, Technomech is armed with the latest Gas Carbonized Heat Treatment facilities for achieving optimum results. At the floor, we have world class Duplex Grinders, Centreless Grinders and Super Finishing Machines.

## Field of Applications

- Heavy Combustion Engines.
- Diesel Engines and Gensets.
- Automotive Industry.
- Agricultural Industry.
- Other Heavy Industrial Engines.





## TECHNOMECH (INDIA)

411, Modern Industrial Estate  
BAHADURGARH - 124507 HARYANA (INDIA)  
Ph. : 0091-1276-267672, 203492, 267721  
Fax : 00-91-1276-267246, 91-11-27013033  
E-mail : [techno@nde.vsnl.net.in](mailto:techno@nde.vsnl.net.in)  
Web Link : [www.indiamart.com/technomech](http://www.indiamart.com/technomech)

