

Perkins in Aurangabad, India



What better place to invest in Asia than one of India's fastest growing cities? Aurangabad has been identified as one of the cities in the 'Smart City' initiative and is strategically located within the Delhi-Mumbai industrial corridor. As such it offers a myriad of resources, suppliers, skills and transport links to India and the Asia-Pacific region.

It is for these very compelling reasons that Perkins decided to build a dedicated manufacturing facility from the ground up, an investment of more than \$150 million.



Our state-of-the-art production facility has been built to manufacture and supply the complete Perkins® 4000 Series engine range for the power generation market, from 746 to 2500 kVA. The facility has the capacity to produce 3,000 engines per annum, with potential to expand to 5,000 engines as demand for the product grows.

By manufacturing closer to our Asian customers, and using our global supply base, we provide customers with the engine they need, tailored to their specific requirements. Equipment powered by Perkins Aurangabad built engines currently generate reliable power solutions for hospitals, airports, universities, real estate, data centres and large manufacturing industries.

Engines are produced using the Caterpillar Production System established in all Perkins manufacturing operations, achieving the same efficient processes and stringent quality controls at every global facility. Production processes feature state-of-the-art computerised and robotic technology for machining, assembly, test and paint.

As with all Perkins products, the engines manufactured in Aurangabad will benefit from the support of our comprehensive range of services, and parts network.

“ The Aurangabad facility puts Perkins in a prime position to deliver on its promise - to be the engine of choice for power generation. ”

Tommy Quan, director, Asia sales and distribution

Perkins Aurangabad facts

- 120,000m² of land (circa 58,000m² manufacturing area)
- Employs around 500 personnel
- All 4000 Series engines operating in Asia have access to Perkins global service coverage

4000 Series

Whether your need is for standby or prime electricity generation, you need the performance and reliability that comes with our 4000 Series diesel engines. With models from 6 to 16 cylinders, the 4000 Series diesel engines are the real powerhouse of electricity generation.

6 cylinder	The Perkins 4006 range gives you the versatility you need in today's power generation market and delivers 746-1000 kVA.
8 cylinder	The Perkins 4008 engines have exceptional power-to-weight ratios and compact designs, making them simple to transport and install, delivering 810-1250 kVA.
12 cylinder	The Perkins 4012 range delivers a powerful performance, with 12 cylinders and 46 litre displacement. The range features ElectropaK diesel engines that provide 1250-1880 kVA generator output.
16 cylinder	The Perkins 4016 range is the most powerful line of engines, providing versatility and heavy duty for today's power generation market. Available in both ElectropaK and Electro Unit variants, this 61 litre engine provides 1844-2500 kVA generator output.

“Across our global facilities, we implement consistent manufacturing processes so our customers receive the dependable engines they've come to expect from Perkins, and our Aurangabad facility is the benchmark.”

Pankaj Jha, India general sales manager



With the region showing an ever-increasing demand for reliable and dependable electricity this investment in a global facility will enable Perkins to meet this need. The Aurangabad plant puts Perkins in a prime position to deliver on its promise to be the engine of choice for power generation.