

# Aurangabad



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.

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 and is the lead manufacturing facility for the new 5000 Series offering - the latest electronic product in our portfolio.

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.* ”

## Key Facts

- More than 22 million engines manufactured since 1932
- Broad industrial engine range of 0.5-18 litres and electric power range of 0.5-61 litres
- Power over 5,000 machine applications



### **Power, service and productivity in exactly the way you want it**

As a global supplier of off-highway power solutions, Perkins brings innovation and engineering excellence into 90 years' experience of designing, building and servicing more than 22 million engines – millions of which are still powering the world, and our customers today.

Perkins is actively supporting original equipment manufacturers (OEMs) navigate the energy transition through a range of innovative and advanced product solutions including low-emissions engines available today to prototype lithium-ion batteries for tomorrow's machines.

Available with an extensive choice of options, we're able to tailor our products to meet your own unique power challenges. We know that reliability is critical to your reputation, and our range of power solutions are designed and manufactured to work harder, for longer.

### **Efficiency powers lower-carbon performance**

Our solutions include highly engineered, field-proven engine technologies that lower greenhouse gas (GHG) emissions while delivering significant improvements in power density, performance and operating efficiency, as well as expert technician services, flexible engine repower and replacement options, and genuine replacement parts.

### **Power solutions**

Our platform of 0.5-18 litre industrial engines deliver 7.5-597 kW (10.1-800 hp) performance and able to meet even the most extreme demands of construction, agricultural and rental applications.

Electric power engines cover 4-2500 kVA power ratings and support a wide range of applications, especially in harsh environments. Easy to service and maintain, they help reduce owning and operating costs.

In addition, Perkins engineers are developing and field testing 48V, 300V, and 600V battery configurations that can be leveraged by OEMs in the construction, industrial, material handling and agricultural industries.

Working with many OEMs, we leverage our global distributor network comprising of over 3,500 parts and service centres and best-in-class supply chain, to deliver reliable support and parts to keep your machines running at peak productivity. Through an expert and highly dedicated team, we deliver service in the way you prefer and provide reassurance that Perkins products are kept running wherever they are used around the world.

🕒 *Together, we power ahead.*

*Whatever your application, whatever power and torque you demand, and whatever global emissions standards you are working to, you can have peace of mind that Perkins has a solution for your needs.*