

# NETWORK



The  
power to  
make it  
possible



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Powerful Possibilities

# JCB India OEM Engine Range

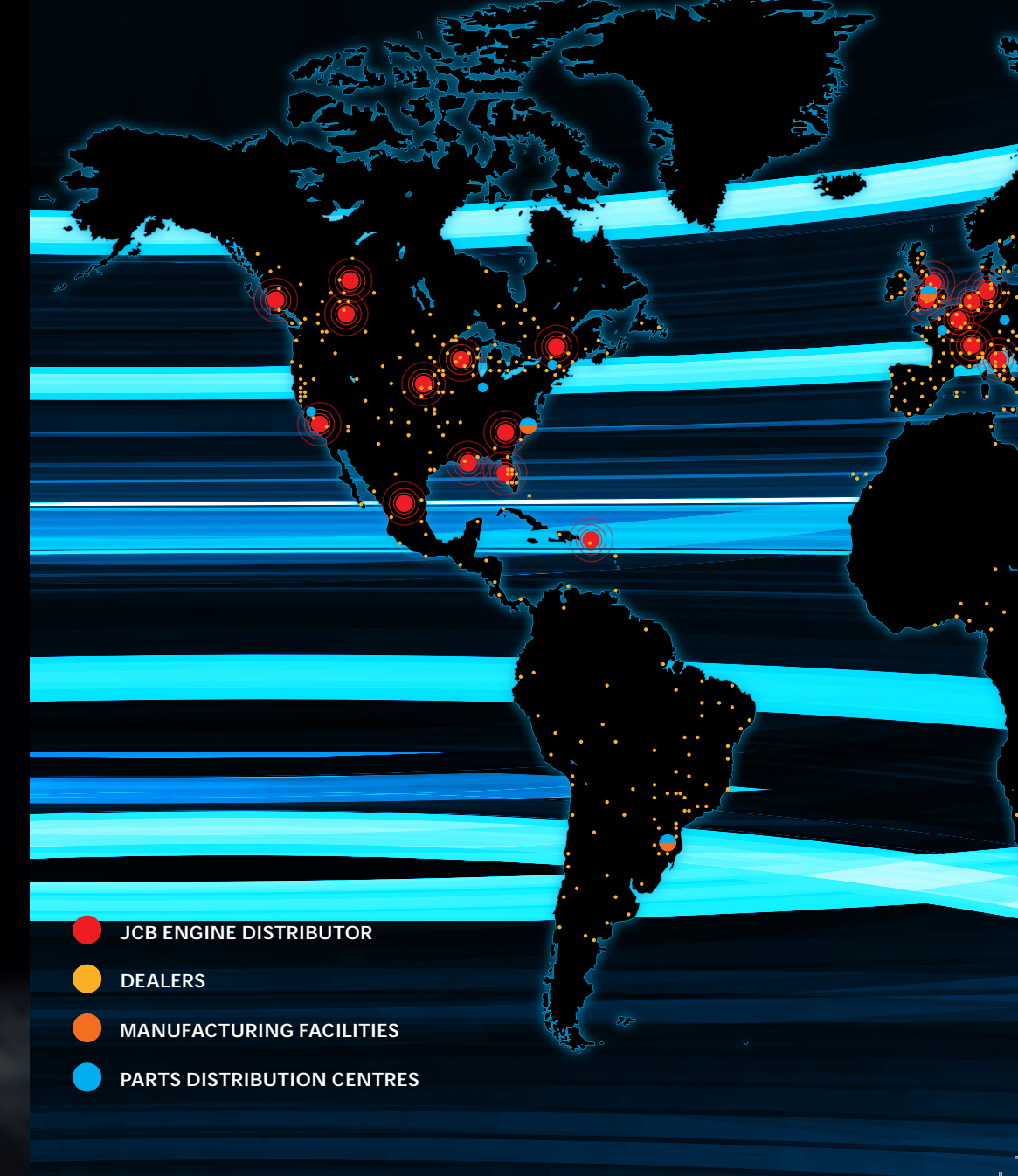


BASE ENGINE

IPU

G-DRIVE

# JCB SUPPORT



- JCB ENGINE DISTRIBUTOR
- DEALERS
- MANUFACTURING FACILITIES
- PARTS DISTRIBUTION CENTRES



# JCB India OEM Engine Range

	India OEM Engine	Model	Gross Power (kW)	Rated Speed (RPM)	Torque (NM)	At Speed (RPM)
CURRENT PRODUCTS	Tier 2	444-TC	63	2200	320	1200
		444-TC	68	2200	400	1200
		444-TCA	93	2200	525	1300
	BS3	448-N/A	37	2000	240	1200
	Tier 3	444-TC	68	2200	408	1200
		444-TCA	85	2200	440	1300
	BS (CEV) IV	444-TCAE	55	2200	400	1200
		444-TCAE	93	2200	550	1500
		448-TCAE	108	2200	560	1500

	India OEM Engine	Model	Gross Power (kW)	Rated Speed (RPM)	Torque (NM)	At Speed (RPM)
2024 LAUNCH	BS V (2024 Launch)	430-TCAE	55	2200	440	1150
		448-TCAE	97	2200	550	1500
		448-TCAE	112	2200	600	1500

JCB started to manufacture engines in 2004. In 2011 JCB Power Systems took the step to become an engine manufacturer with a global footprint and installed a dedicated engine manufacturing and assembly line, identical to the UK factory, at JCB India's HQ in Ballabgarh.

With a no faults forward assembly process, in-process leak test and state of the art test cells, we ensure that the highest quality product reaches the customer.

Today JCB India produce one of the most technologically advanced and dependable 4-cylinder diesel engines available in the world, achieving best-in-class fuel efficiency and whole life costs.

The JCB engine range has been successfully integrated into thousands of OEM products around the world. With our investment in new products, new facilities and talented people we have cemented our reputation for innovation, quality and fuel efficiency.



## Quality

JCB India's powertrain products use the same robust design and innovative engineering as UK manufactured products, whilst ensuring specifications and technology are right for any application.



## OEM Supply

Our UK designed fuel efficient engine technology, as found in JCB's world renowned construction equipment, has also been powering our global OEM partners equipment since 2005.



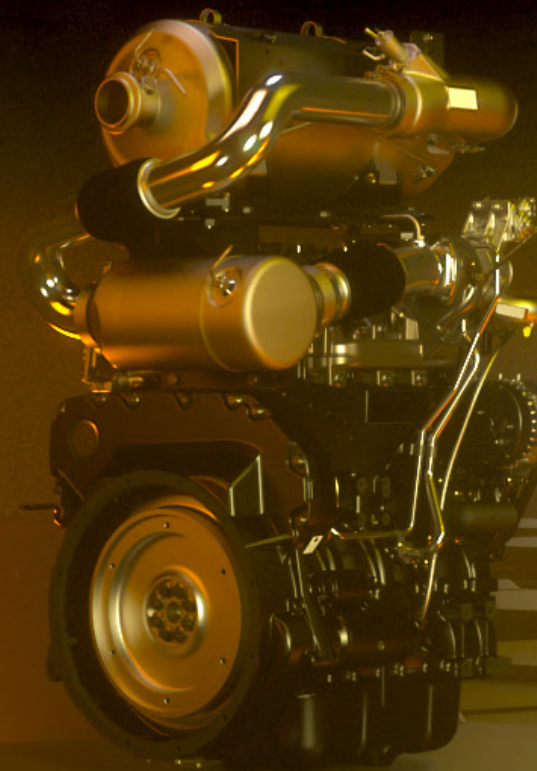
## Versatile

Identical engine footprint and high degree of component commonality with engine ranges from Bharat II to Stage IV / Tier 4.



## JCB Global Service

The customer is at the heart of everything we do. With over 2000 dealer outlets worldwide, and 15 strategically located parts warehouses, you are never far away from JCB support.



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