

Komatsu PC3000-6E

Electrical Shovels delivered to Coal India Ltd.

20th July, 2021



PC3000 ELECTRIC SHOVELS

Komatsu India announced the delivery of four units PC3000-6E Electric Shovels to Coal India subsidiary SECL (**South Eastern Coalfields Ltd**). This is the first time; Komatsu India has introduced a 300-ton class Electric Shovel to the Indian market. All four machines were successfully commissioned and delivered at SECL, Gevra Project which is Asia's Largest open cast coal mine under South Eastern Coalfields Ltd. These Electric Shovels were manufactured at Komatsu Germany Mining (KGM), a subsidiary of Komatsu Ltd, Japan.

These massive Electric Shovels will be serving as the main over burden material loading equipment at Job site. Being an

electrically driven hydraulic shovel, it has no fuel consumption and is cost effective. Moreover, these machines will serve as eco-friendly which lowering the project carbon emission.

PC3000-6E has an operating weight of 258 ton and a shovel bucket capacity of 16 cubic meters, while developing 900 KW of power. Machine is proven in providing long life and low operating cost. Designed for more tons per hour having powerful digging forces, ease of bucket filling and proven attachment design.

Machine comes with Advanced hydraulics having electronic pump regulation system, comprehensive monitored filtration system and simple open circuit hydraulic system with high efficiency swing out oil coolers.

PC3000-6E has **KOMTRAX Plus** machine monitoring system in which machine health condition being monitored

periodically which helps to take timely corrective action and countermeasures.

Komatsu's authorized Indian distributor Larsen & Toubro Ltd, will take care of these equipment for four years with assured Performance Guarantee. For providing close OEM support to Customer & Larsen Toubro Ltd., Komatsu India had established frontline office in jobsite at Korba, Chhattisgarh to extend fulltime after market support.

