

DIESEL FORKLIFT TRUCK

HIGHER RELIABILITY
HIGHER PERFORMANCE
HIGHER PRODUCTIVITY

Capacity : 5000 kg @ 600 mm L.C.

ENGINE

Bharat Stage III compliant four cylinder turbo charged diesel engine conforming to IS: 10000 (1980) is used. Twin element dry type Air Filter with restriction indicator is provided. Engine is equipped with dual fuel filter, mud filter and lubrication oil filter. Fuel tank capacity is 70 liters.



Bharat Stage III compliant engines are supplied with our forklift trucks to comply with the norms of Emission Standards instituted by Government of India. This will reduce the air pollutants. This will also enhance the fuel savings and engine performance.

The engine cooling system with cross flow radiator and a pusher type fan is standard. A pressurized sealed cooling system with coolant recovery reservoir can be provided as an optional feature. 12 volts electrical system with starter motor, alternator and battery is standard.

FLUID COUPLING TRANSMISSION (FC)

The fluid coupling drive between engine and clutch provides cushioned drive without metal to metal contact. Starting slip takes place in coupling, greatly prolonging clutch life. Two speeds forward and reverse provide the full range of torque requirements. The floor mounted gear shifter lever eliminates complicated linkages and wear points. The one piece axle housing employs hypoid ring gear and pinion. A 4-pinion differential transmits power smoothly through the involute splined, full floating drive shafts. The rugged pinion design withstands the stresses of repeated tight turns. All gears operate in a common oil bath.



OTHER PRODUCTS ON OFFER FROM VOLTAS MATERIAL HANDLING

EQUIPMENTS

- **DIESEL FORKLIFTS** : 1.5T to 16T capacity
- **ELECTRIC FORKLIFTS** : 1.5T to 3.5T capacity
- **WAREHOUSING EQUIPMENTS** : Hand Pallet Truck, Manual Stacker, Semi Electric Stacker, Battery Operated Pallet Truck, Electric Stacker, Counter Balance Stacker, Tow Truck, Reach Truck etc.
- **ARTICULATED FORKLIFTS FROM NARROW AISLE LTD. UK** : 1.5T to 2.5T capacity
- **SIDE LOADERS, BAUMANN ITALY** : 3T to 40T capacity
- **REACH STACKERS, TEREX FANTUZZI, ITALY** : Upto 45 T capacity



The specifications are subject to change without prior notice. Please contact our nearest office for latest specifications



VOLTAS

KION India Pvt. Ltd.

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BRANCHES

Ahmedabad 9435993430 • Bangalore 9731017401 • Bhubaneswar 9090963883 • Chandigarh 9878677873
Chennai 8680067711/8680067712 • Cochin 9747357888 • Coimbatore 9747397666/9747357888 • Delhi 7840010261
Hyderabad 9010150999 • Indore 7770862223 • Jaipur 9352573157 • Jamshedpur 9031098801 • Kolkata 9088026730
Lucknow 9889033532 • Madurai 9840234189/8680067712 • Mumbai 7774027853/7774027851 • Nagpur 7774027830
Pune 7774027840 • Rudrapur 8057405111 • Surat 7624005557 • Vizag 9951066618

DEALERS

Agartala 9435993430 • Ahmedabad 8347009991 • Ankleshwar 8347000648 • Aurangabad 9657722566
Bangalore 9449857458 • Baroda 8347009993 • Bhopal 9826052942 • Bhubaneswar 9238310721 • Chakan 9604503624
Chandigarh 9463998214 • Chennai 9940052996 • Cochin 8129400987 • Coimbatore 9842315181
Delhi 9899684448/9711206090 • Durgapur 9830194044 • Erode 9842015187 • Gandhidham 8347009982
Goa 9423312625/9850471387 • Guwahati 9435993430 • Haldia 9830194044 • Hosur 9629302584 • Hubli 9482233151
Hyderabad 9032047822 • Indore 9826052942 • Itanagar 9435993430 • Jabalpur 9826052942 • Jaipur 9414159451
Jaipur 9090963883 • Jamshedpur 9798426330 • Jharsuguda 9090963883 • Jodhpur 9414159451 • Jorhat 9435993430
Kolhapur 9922996273 • Kolkata 9830194044 • Kota 9414189976 • Lucknow 9415005471 • Ludhiana 9463998214
Madurai 9750955044 • Mangalore 9482233151 • Mumbai 9324267044 • Mysore 9449857458 • Nagpur 9552470007
Nasik 8600921789 • Nellore 9959194936 • Palghat 8129192277 • Pantnagar 8057405111 • Patna 9031464206
Pondicherry 9787735921 • Pune 9922996269 • Raipur 8236835202 • Rajkot 8347000647 • Ranipet 9787735921
Roorkee 9219000900 • Salem 9715415181 • Shillong 9435993430 • Siliguri 9830194044 • Surat 9909981641
Taloja 8888996333 • Tirunelveli 9750955044 • Trichy 9750955044 • Trivandrum 9995801271 • Udaipur 9414159451
Vapi 9978901772 • Varanasi 9415005471 • Vijaywada 9966112330 • Vizag 9885011142