

**PORTABLE TYRE MOUNTED DIESEL COMPRESSOR
(ROTARY SCREW TYPE)**

Sr.	Description/Specifications	Quantity
1.	<p>Portable Tyre Mounted Diesel Compressor (Rotary Screw Type) Brand: Atlas Copco, CompAir, Ingersoll Rand Origin: USA, Europe, Singapore, Korea, Australia Water Cooled engine in closed circuit preferably Cummins, Perkins Fitted on wheel mounted trolley with adjustable towing hook with proper braking system Working temperature = 55°C Minimum actual free air delivery = 310 lit/s (1,116m³/hr) Minimum working pressure = 16 bars (adjustable) Rugged working environment with temperature upto 55°C Relative humidity ≤ 50%, Discharge temperature = 50°C (max) Delivery outlet = 03 nos</p> <ul style="list-style-type: none"> • 02 nos of size (D = 1 x ¼") DN 40 • 01 no of size (D = 2") DN 50 <p>i. Fast consuming spares for 10,000 working hours and 01 lot of complete set of spare parts for overhauling must be mentioned and rate of each spare part must be quoted separately ii. Commissioning of compressor will be arranged by the supplier free of cost at buyer's premises iii. Documents regarding troubleshooting, periodic maintenance schedule on operation hours basis, operation manual, parts manual and maintenance manual must be provided in English language iv. One year warranty after date of commissioning and free of cost replacement of any defective part under warranty period v. Complete circuit diagram of compressor's electrical and electronic system must be provided vi. 01 set of complete electronic spare parts i.e. electronic controller card, solenoid valve, electronic sensor, pressure switches, pressure transducers, temperature switches, control relays and control transformers etc should be mentioned and price of each spare must be quoted separately</p>	01 no

Important Note:

- i. Make and country of origin should be clearly mentioned in quotation.