



Product Overview

The **Heavy Duty Two-Stage Reciprocating Air Compressor** is designed for continuous industrial operation, workshop applications, laboratories, manufacturing facilities, and vocational training institutes. Built with a robust reciprocating compression mechanism and an air-cooled design, the compressor delivers reliable compressed air at high pressure while ensuring efficient performance and long service life.

Key Features

- Heavy-duty **15 HP electric motor**
- **Two-stage reciprocating compression technology**
- Large **air receiver tank (>500 L)** for continuous air supply
- Maximum working pressure up to **12 bar (12 kg/cm²)**
- Efficient **air-cooled cooling system**
- Three-phase industrial electrical operation
- High-efficiency compression with low maintenance
- Rugged steel construction for industrial use
- Suitable for continuous-duty applications
- Reliable performance with low vibration

Technical Specifications

Parameter	Specification
Compressor Technology	Two-Stage Reciprocating
Motor Power	More than 10 HP
Rated Horsepower	15 HP
Power Source	Electric
Air Tank Capacity	More than 500 Litres

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com

Parameter	Specification
Maximum Working Pressure	12 Bar
Pressure Rating	12 kg/cm ²
Number of Compression Stages	2
Number of Cylinders	2-3 Cylinders
Cooling System	Air Cooled
Electrical Supply	Three Phase
Frequency	50/60 Hz
Duty Type	Continuous Industrial Duty

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com