

# UNVEILING HIGH PRESSURE Technology

Japanese Ingenuity, Indian Diligence



## Major Applications

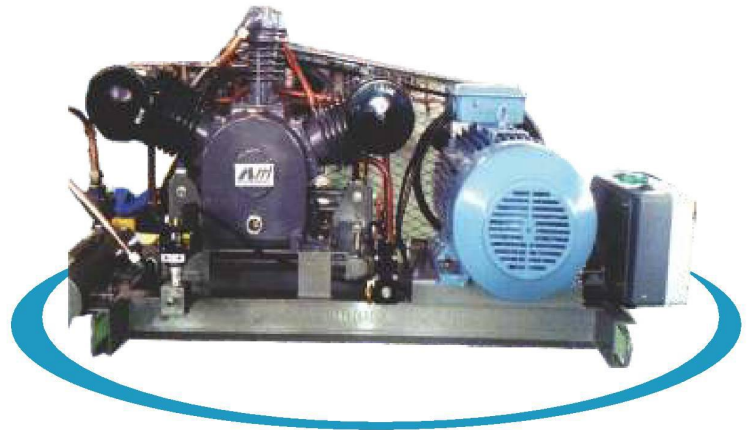
- PET Blowing
- Engine Starting
- Shipyards
- Copper Tube Testing
- Valve Testing
- Air Motor
- Air Brake Testing Etc.

Air Cooled, Lubricated  
Reciprocating High Pressure  
Air Compressor



# Air Cooled Reciprocating High Pressure Air Compressor

**Anest Iwata Motherson (AIM)** is a joint venture between Anest Iwata, Japan, a world Leader in Oil Free, Oil Free Scroll, Lubricated Compressors and Vacuum Pumps, and **Samvardhana Motherson Group**, an Indian conglomerate with presence in various manufacturing sectors. Manufactured in state-of-the-art plants in India, our products are specially engineered for tropical conditions and are exported the world over. All our products leave the plant only after passing stringent quality checks.



**AIM High Pressure Compressor** have been EXTENSIVELY TESTED in extreme conditions. We are confident that you will appreciate the superior quality & value for money that our machines offer in comparison to the competition.

What makes us different is our belief that we grow when we help our valued customers succeed. We subscribe to long term relationships with clients and have a keen understanding of their processes, needs and objectives. We are innovative, flexible and committed to our customer's peace of mind.

## Technological Advantages:

- Higher FAD resulting in savings in power consumption
- Dynamically Balanced design with tank and base mounted options
- Air Cooled and modern design of inter-cooler and after cooler ensuring less maintenance and longer life of internal parts
- Low Oil Consumption ensuring up to 3 times superior compressed air quality against competition and low oil replacement cost
- Low noise and vibration levels
- Longer Life and lesser cost for parts resulting in visible difference in Life Cycle Cost against competition
- Ideal for continuous duty applications in extreme conditions
- Portable and compact

## Technical Specifications

Model	Motor	No. of Stages	No. of Cylinders	Piston Displacement		Pressure		Tank Size	Dimension		
	HP			LPM	CFM	kg/cm <sup>2</sup>	PSI	Litre	Length (mm)	Width (mm)	Height (mm)
TLT150C-30-50E	15	2	3	1189	42	30	426	500	2020	810	1310
TLT200C-30-50E	20	2	3	1618	57	30	426	500			
BLT150C-30E	15	2	3	1189	42	30	426	Base Frame	1470	595	715
BLT200C-30E	20	2	3	1618	57	30	426	Base Frame			