

UNVEILING
QUADRA-EDGE
 TECHNOLOGY.

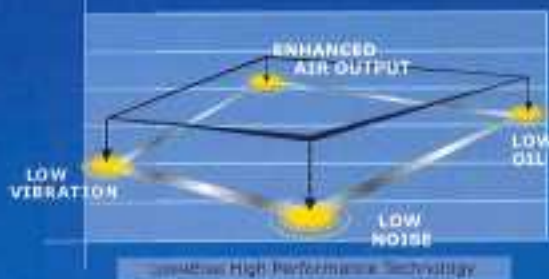
Japanese ingenuity. Indian passion.

Quadra[™]
EDGE
 TECHNOLOGY

applications include:

All Industries, Service stations, General machinery and Pneumatic applications.

Quadra-Edge Technology is a new generation design of Anest-Iwata Corp. (Japan) that results in 4 clear advantages for you:



This is further enhanced by:

- A Rugged cast iron design, ideal for heavy-duty and continuous operation
- Quick and easy installation



air cooled
 Lubricated
air compressors from

ANEST IWATA MOTHERSON LTD

air cooled Lubricated air compressors

with
EDGE
TECHNOLOGY



Anest Iwata Motherson Ltd (AIM) is a joint venture between Anest Iwata (Japan), a world leader in oil free & lubricated compressors and Sumi Motherson Group, an Indian conglomerate with presence in various sectors. Manufactured in a state-of-the-art plant in India, our products are specially engineered for tropical conditions and are exported the world over. All products leave our plant after being individually tested.

AIM's Quadra Edge compressors have been EXTENSIVELY TESTED in extreme conditions. It's our belief that you will see a visible difference in the performance and technology of our machines, and appreciate the value for money they offer.

What makes us different is our belief that we grow when we help our 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 customers' peace of mind.

Technical specifications

SINGLE STAGE												
Model	Motor Rating HP	Piston Displacement		Operating Pressure		Tank Capacity						
		LPM	CFM	PSI	Kg/cm ²	Litres						
Tank Mounted												
TL5 10C-9	1	128	4.5	121	8.5	•	•					
TL5 20C-9	2	248	8.0	121	8.5		•	•				
TL5 30C-9	3	378	13.4	121	8.5		•	•				
TL5 50C-9	5	650	23.0	121	8.5			•	•	•		
TL5 75C-7	7.5	1028	36.3	100	7.0				•	•	•	•
TL5 100 C-7	10	1296	45.8	100	7.0				•	•	•	•
Base Frame Mounted												
BL5 10C-9	1	128	4.5	121	8.5	N/A						
BL5 20C-9	2	248	8.0	121	8.5							
BL5 30C-9	3	378	13.4	121	8.5							
BL5 50C-9	5	650	23.0	121	8.5							
BL5 75C-7	7.5	1028	36.3	100	7.0							
BL5 100C-7	10	1296	45.8	100	7.0							
BL5 200C-7	10+10	2596	91.6	100	7.0							

TWO STAGE												
Model	Motor Rating HP	Piston Displacement		Operating Pressure		Tank Capacity						
		LPM	CFM	PSI	Kg/cm ²	Litres						
Tank Mounted												
TLT 20C-12	3	294	10.4	171	12.0		•	•				
TLT 50C-12	5	490	17.3	171	12.0			•	•	•		
TLT 75C-12	7.5	773	27.3	171	12.0				•	•	•	•
TLT 100C-12	10	941	33.3	171	12.0				•	•	•	•
TLT 125C-12	12.5	1177	41.6	171	12.0					•	•	•
TLT 150C-7	15	1620	57.2	171	7.0						•	•
TLT 150C-12	15	1472	52.0	171	12.0						•	•
Base Frame Mounted												
BLT 20C-12	3	294	10.4	171	12.0	N/A						
BLT 50C-12	5	490	17.3	171	12.0							
BLT 75C-12	7.5	773	27.3	171	12.0							
BLT 100 C-12	10	941	33.3	171	12.0							
BLT 125 C-12	12.5	1177	41.6	171	12.0							
BLT 150C-7	15	1620	57.2	171	7.0							
BLT 150C-12	15	1472	52.0	171	12.0							
BLT 200C-12	10+10	3882	66.6	171	12.0							
BLT 250C-12	10+15	3413	85.3	171	12.0							
BLT 300C-12	15+15	2944	104.0	171	12.0							

- Option of single phase motor is available with 3 HP and below compressors.
- Unloading system is also available in compressors above 7.5 HP.
- As product development is a continuous process with us, specifications may change without notice.

- All the above mentioned Compressors are also available without Electricals.
- All performance parameters are as per JIS standards.

The AIM Advantage

Special Honing of Cylinders results in :

- Low friction between cylinders and piston rings
- High durability due to less wear and tear of parts
- Continuous and heavy duty operation

SPECIAL HONING OF CYLINDERS



Dynamic balancing of bare compressor components brings in :

- Low noise and vibration levels
- Easy installation

BALANCED BARE COMPRESSOR



World-class testing facilities ensure :

Compliance with all national and international safety, quality and durability parameters.

DIGITAL TESTING FACILITIES



Duplex Compressors mounted on Base frame - 20 HP, 25HP & 30 HP

- Low noise and vibration levels
- Easy installation
- Continuous and heavy duty operation
- Cost efficiency

Tried and tested, the world over : Sold through Anest Iwata Corp (Japan).

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World Famous
IWATA SPRAY-GUNS
now available in India.



Please contact us for more details.
0-9818749992

AUTHORISED DEALER



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ANEST IWATA MOTHERSON LIMITED

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