

UNVEILING  
**QUADRA-EDGE**  
TECHNOLOGY.

Japanese ingenuity. Indian passion.

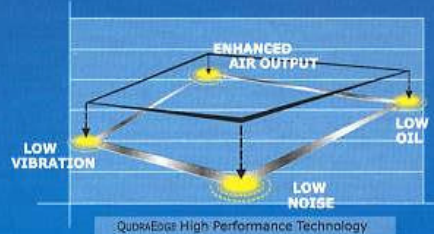


Quadra  
**EDGE**  
TECHNOLOGY

**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							TWO STAGE																	
Model	Motor Rating HP	Piston Displacement		Operating Pressure		Tank Capacity																		
		LPM	CFM	PSI	Kg/cm <sup>2</sup>	Litres																		
Tank Mounted							Tank Mounted																	
TLS 10C-9	1	128	4.5	121	8.5	40	90	180	220	280	500	TLT 30C-12	3	294	10.4	171	12.0	40	90	180	220	280	500	
TLS 20C-9	2	248	8.8	121	8.5							TLT 50C-12	5	490	17.3	171	12.0							
TLS 30C-9	3	378	13.4	121	8.5							TLT 75C-12	7.5	773	27.3	171	12.0							
TLS 50C-9	5	650	23.0	121	8.5							TLT 100C-12	10	941	33.3	171	12.0							
TLS 75C-7	7.5	1028	36.3	100	7.0							TLT 125C-12	12.5	1177	41.6	171	12.0							
TLS 100 C-7	10	1296	45.8	100	7.0							TLT 150C-7	15	1620	57.2	171	7.0							
Base Frame Mounted							Base Frame Mounted																	
BLS 10C-9	1	128	4.5	121	8.5	N/A					BLT 30C-12	3	294	10.4	171	12.0	N/A							
BLS 20C-9	2	248	8.8	121	8.5	N/A					BLT 50C-12	5	490	17.3	171	12.0	N/A							
BLS 30C-9	3	378	13.4	121	8.5	N/A					BLT 75C-12	7.5	773	27.3	171	12.0	N/A							
BLS 50C-9	5	650	23.0	121	8.5	N/A					BLT 100 C-12	10	941	33.3	171	12.0	N/A							
BLS 75C-7	7.5	1028	36.3	100	7.0	N/A					BLT 125 C-12	12.5	1177	41.6	171	12.0	N/A							
BLS 100C-7	10	1296	45.8	100	7.0	N/A					BLT 150C-7	15	1620	57.2	171	7.0	N/A							
BL S 200C-7	10+10	2596	91.6	100	7.0	N/A					BLT 150C-12	15	1472	52.0	171	12.0	N/A							
						N/A					BLT 200C-12	10+10	1882	66.6	171	12.0	N/A							
						N/A					BLT 250C-12	10+15	2413	85.3	171	12.0	N/A							
						N/A					BLT 300C-12	15+15	2944	104.0	171	12.0	N/A							

- 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**



World-class testing facilities ensure :

Compliance with all national and international safety, quality and durability parameters.  
**DIGITAL TESTING FACILITIES**



Dynamic balancing of bare compressor components brings in :  
 • Low noise and vibration levels  
 • Easy installation  
**BALANCED BARE COMPRESSOR**



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).

For details, please contact us at :

H.O. Phone : +91-120-4600500, 514, 517  
 H.O. Fax : +91-120-4600509  
 North India : 0-9871362399, 9871897217, 09929105332  
 West India : 0-9323280886, 9967642656, 09929105332  
 South India : +91-9940669456, 9176558375, 9940654560  
 East India : 9871362399  
 Email : anestiwata@aim.motherson.com

We are closer than you think : Anest Iwata Motherson Ltd has an extensive sales and service network spanning India, with sales and service centres in over 30 cities

## Newly Launched

World Famous  
**IWATA SPRAY-GUNS**  
 now available in India.



Please contact us for more details.  
 0-9818749992,

**AUTHORISED DEALER**



[www.aimcompressors.com](http://www.aimcompressors.com)  
[www.motherson.com](http://www.motherson.com)

Oil free and Lubricated air compressors

Nothing contained in this brochure is intended to extend any warranty or representation, expressed or implied, regarding the products described herein. Any such warranties or other terms and conditions of sale shall be in accordance with ANEST IWATA MOTHERSON LIMITED's standard terms and conditions of such products.

**ANEST IWATA MOTHERSON LIMITED**

B 123 - 124, Sector - 63, Noida - 201 301, Distt. Gautam Budh Nagar, Uttar Pradesh, India