### **TECHNICAL SPECIFICATIONS**

Parameters	XA76	XA127	XA157	XAM157	XA187	XAHS186	XAT197
Actual free air delivery* (CFM)	161	270	330	330	412	385	450
Normal effective working pressure (PSI)	100	100	100	125	100	175	150
Air outlet valve	4 Nos. 3/4'' & 1 No. 1.5''		4 Nos. 3/4'' & 1 No. 1.5''	4 Nos. 3/4'' & 1 No. 1.5''		3 Nos. 3/4'' & 1 No. 1.5''	4 Nos. 3/4'' & 1 No. 1.5''
Engine							
Make	M & M	Ashok Leyland	A	shok Leyland		Cummins	Ashok Leyland
Model	MDI1895B	W04D	W04D	W04CT		6BT5.9C	HA4CTI
Power (HP)	40	73	86	116	116	143	130
Engine speed - nominal (RPM)		2200	2600	2600	2600	2300	2400
Engine speed - unloaded (RPM)		1600	1600	1600	1600	1200	1400
Dimension							
Overall Dimension with Undercarriage (MM)	2702 X 1500 X 1435	3920 X 1643 X 1615	3920 X 1643 X 1615	3920 X 1643 X 1615		4300 X 1700 X 1894	4041 X 1692 X 1898
Overall Dimension without Undercarriage (MM)	NA**	NA**	NA**	NA**		2851 X 1492 X 1556	2850 X 1493 X 1515
Weight							
Dry weight with Undercarriage (Kg)	880	1370	1371	1373		1725	1668
Dry weight without Undercarriage (Kg): Skid/Rig	NA	NA	NA	NA		1500	1488

#### For details contact:

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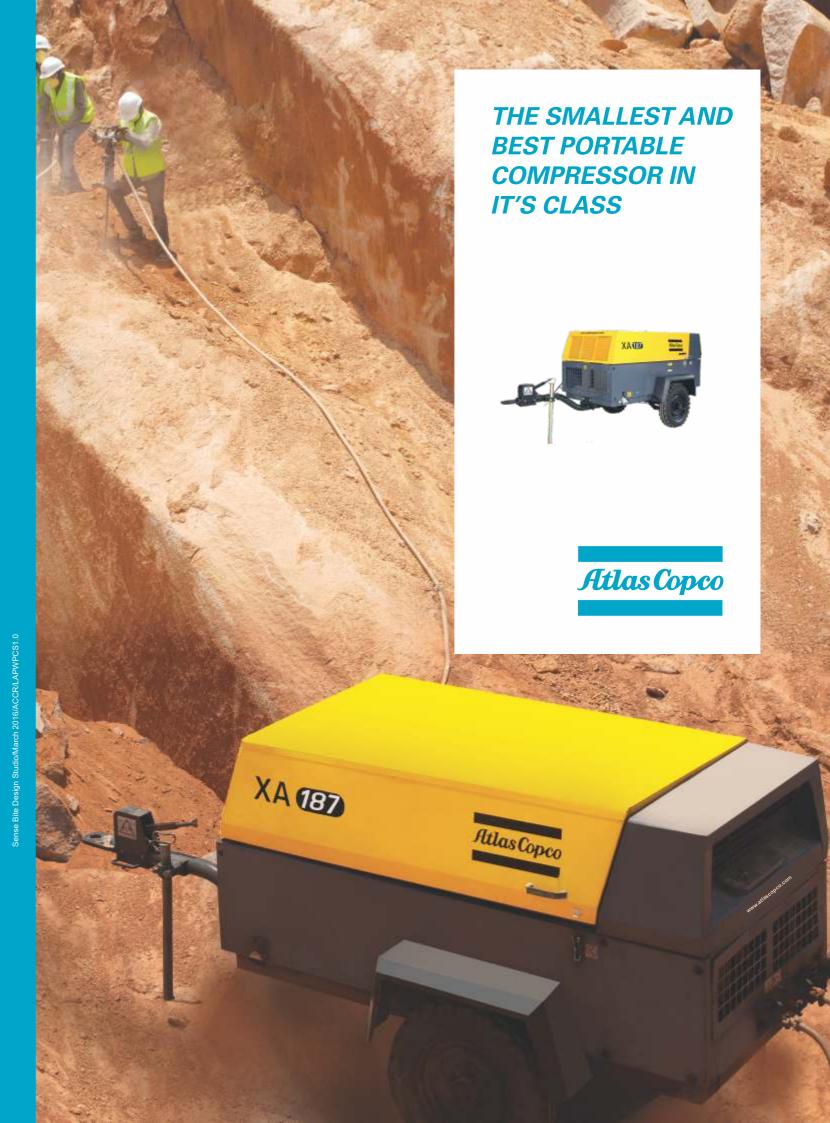
BRANCH	ADDRESS	CODE	PHONE	FAX
NORTH REGION	Unitech Business Park, Tower 'A', First Floor, Block F, Sector - 41, GURGAON 122 001 SCO 811, 1st Floor, NAC, Manimanjra, CHANDIGARH 161 101	(0124) (0172)	3027934 3934922	3027924 3934911
WEST REGION	Mahatma Gandhi Memorial Building, 2nd Floor, Netaji Subhash Road, MUMBAI 400 002 406, Balleshwar Avenue, Opp.Rajpath Club, Sarkej-Gandhinagar .Highway, AHMEDABAD 380015 2nd Floor, Tellus Technologies Pvt. Ltd. 209/1B/1A, Range Hills Road, PUNE 411 020 3rd Floor, Gupta Towers, Opp. Science College Ground, Civil Lines, NAGPUR 440 001	(022) (079) (020) (0712)	32544556 26872892 30257116 3258155	22819946 26872547 30257117 6617972
EAST REGION	Trinity Plaza, 2nd Floor, West Wing, #84/1A, Topsia Road (South), KOLKATA 700 046	(033)	22851061	22851043
SOUTH REGION	136, Arcot Road, West Wing Shyamala Towers, 8th Floor, Saligramam, CHENNAI 600 093 1A, 5th Floor, Kushal Garden, C Block, Peenya Industrial Area, Phase II, BANGALORE 560 058 104/1, Pallipalyam Main Road, Rajagoundampalayam, Suriyampalyam PO, TIRUCHENGODE 637 209	(044) (080) (4288)	39156021 39280191 254575	39156022 39220042 254575
CENTRAL REGION	No. 8B, 8th Floor, 1-10-39 to 44, Gumidelli Towers, Begumpet Main Road, Hyderabad, <b>TELANGANA</b> 500 016	(040)	30739202 30739214 30739215	30739225

### COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers, towards the environment and the people around us. We make performance stand the test of time. This is what we call – Sustainable Productivity.

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Telephone: +91 20 39852100 Fax: +91 20 39852052
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<sup>\*</sup> According to ISO1217 ED3 1996 Annexure D \*\* Non standard, and are available on request.

## WIDEST RANGE OF COMPRESSORS TO SUIT ANY APPLICATION IN ITS CLASS

**XAHS 186** 

One range that fits a wide range of applications in the harshest of work environments! Whether for mining applications or general construction these compressors are truly versatile in performance for various applications. We also offer tailormade compressors for special applications such as sandblasting, cable laying, pigging etc.

### **OPTIONS AVAILABLE**

- Tailormade compressors to suit various applications
- Inbuilt Aftercooler option for XA140E, XAHS186 models
- · Adjustable tow bar in select models
- Skid versions (without undercarriage)
- available in select models

#### **KEY BENEFITS**

- Compact and lightweight compressors
- Superior technology and efficient asymmetrical screw profile and power packed engine
- Easy manoeuvrability on tough terrains
- · Low machine downtime
- Better access to all serviceable parts

#### MAIN FEATURES

- High power to weight ratio
- High fuel efficiency
- Good ground clearance
- Full shift fuel tank designed for 10 hour working
- Hood and Gull wing design canopy

## LOW FUEL CONSUMPTION

- The Atlas Copco screw element combined with a multiple range of powerful engines such as Ashok Leyland, Mahindra & Mahindra and Cummins is specially designed to deliver optimal power specific to applications.
- The powerful screw and engine combination ensures less consumption of fuel, thus making this range best in its class in terms of fuel economy.

# COMPACT AND LIGHTWEIGHT

- The range combines light weight compressors with small dimensions, making it easy to manoeuver on site.
- Designed to withstand the toughest working conditions, these compact and lightweight compressors guarantee reliable performance.
- The robust design with a smaller turning radius gives high stability while transporting the compressor over tough gradients and slopes.

## NEW AGE CANOPY FOR EASY SERVICEABILITY

- The modern aesthetically appealing Belgium designed canopy offered in two forms – gull wing design and hood type.
- These fully galvanized powder coated canopies are most durable and ensure maximum protection from heat and corrosion.
- The unique patented hood type canopy offers all round easy serviceability while the gull wing design canopy ensures the compressor utilises minimal frame space.







## **VALUE FOR MONEY COMPRESSORS**

Model	XA76	XA127	XA157	XAM157	XA187	XAHS186	XAT197
Application							
1 JH application							
2/3 JH application							
3/4 JH application							
Sand Blasting						- <del>-</del>	
Cable Laying							
Ball Passing			~ <b>~</b>				
Road Cleaning	<b>-</b>						
Pneumatic Chip breaking					- V		
Pneumatic rivetting							
4.5" Blast hole drilling							



best in it's class