

Portable Compressors Range

Capacity l/s (cfm-m³/min)	bar psig	2	4	7	8.6	10.3	12	14	17	20	25
33 (71-2)											
42 (88-2.5)											
32 (67-1.9)											
43 (89-2.6)											
33 (71-2)											
50 (106-3)											
62 (130-3.7)											
60 (125-3.5)											
56 (125-3.5)											
72 (152-4.3)											
83 (190-5.3)											
120 (275-7.5)											
135 (290-8.1)											
103 (220-6.2)											
185 (392-11.1)											
112 (240-6.8)											
166 (352-10)											
101 (215-6.1)											
141 (299-8.5)											
175 (371-10.5)											
132 (282-8)											
345 (731-20.7)											
286 (610-17.3)											
238 (507-14.3)											
445 (943-26.7)											
408 (865-24.5)											
495 (1049-29.7)											
545 (1155-32.7)											
375 (795-22.5)											
445 (950-26.9)											
330 (700-19.8)											
425 (901-25.5)											
511 (1126-31.9)											
296 (628-17.8)											
311 (629-23.5)											
392 (851-23.5)											
365 (774-21.9)											
508 (1077-30.5)											
330 (700-19.8)											
461 (977-27.7)											
745 (1580-44.9)											

Team-up for Total Solutions

Atlas Copco Compressor Sales

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CUSTOMER CARE CENTRES

	PHONE	MOBILE	FAX
401, Atma House, Ashram Road, AHMEDABAD 380 009.405,	(079)30009693	(0) 9327548191	--
Systems Compound, 1st Floor, 1-A, Peenya Ind. Area, 2nd Phase, BANGALORE 560 052.	--	(0) 9341280458	--
310 "Arundeeep", Race Course Circle, BARODA 390 015.	(0265) 2339772	(0) 9376216533	(0265) 2341772
16, Race Course Road, Guindy, CHENNAI 600 032.	(044) 32949090	(0) 9392517600	(044) 22452047
6-3-1191, 2nd floor, Brij Tarang, Greenland, Begumpet, HYDERABAD 500 016.	(040) 32949090	(0) 9391370561	(040) 23417923
Trinity Plaza, 2nd floor, WestWing, 841/1 A, Topasia Road (South), KOLKATA 700 014.	(033) 32049090	(0) 9331050993	(033) 22851043
867, Urban Estate, Phase II, Focal Point, Chandigarh Road, LUDHIANA 140 003.	(0161) 2671004	(0) 9316915466	(0161) 2672181
Mahatma Gandhi Memorial Building, Netaji Subhash Road, MUMBAI 400 002.	(022) 32049090	(0) 9324255309	(022) 22811463
401-406, Vishwa Sadan, 9, District Centre, Janakpuri, NEW DELHI 110 058.	(011) 32949090	(0) 9350250421	(011) 25505644
209/1-B/1-A, Tellus Technologies Building, Range Hills, PUNE 411 020.	(020) 32949090	(0) 9823014158	(020) 27145778

DEALERS: Ahmedabad, Aizwal, Amritsar, Angul, Aurangabad, Bangalore, Barbil, Baroda, Bellary, Bhopal, Bhubaneshwar Chandigarh, Chennai, Coimbatore, Aman, Dehradun, Dhanbad, Faridabad, Ghaziabad, Goa, Gurgaon, Hyderabad, Indore, Jaipur, Jammu, Jamshedpur, Jhansi, Kanpur, Kolhapur, Kolkata, Kullu, Kunnathur, Ludhiana, Melur, Madurai, Mumbai, Nagpur, Nasik, New Delhi, Noida, Ongole, Pathankot, Pondichery, Pune, Raipur, Ranchi, Rourkela, Salem, Siliguri, Srinagar, Surat, Tezpur, Udaipur, Visakhapatnam, Dhaka (Bangladesh), Kathmandu (Nepal), Phuntsholing (Bhutan)



Delivering Economy



XA, XAM

Heavy - duty, Portable, Diesel engine powered
126 l/s to 176 l/s - 7 bar to 8.2 bar

MORE Economic.
Efficient.
Reliable.



Our commitment to your compressed air needs

Compressor models XA125 - XA175. Specially designed for **heavy duty working environments:**

- Construction industry sandblasting, marble, granite, stone and quarries.
- Installation of fibre optic cables
- In combinations of pneumatic tools such as rock drills, breakers, etc.
- **Work efficiently at high altitudes and extremely high and low ambient temperatures**
- Two pressure variants make these units fit for almost any application



Designed to your specific requirements , ensuring:

- Long life
- Low operating cost
- High resale value

Unique Patented Screw Profile

- Added advantage higher free air delivery at the lowest fuel consumption.
- A **highly efficient** new screw element combined with rugged, naturally aspirated / turbocharged, liquid-cooled 4-cylinder Ashok Leyland diesel engines.
- Sturdy canopy, which **withstands rough treatment** in all terrains.



Routine maintenance takes less time with all replacement parts within easy reach of your mechanic.

Options :

- 1) Skid & Rig version available
- 2) Cold Start kit-for operations in extreme low temperature upto -10°C
- 3) Choice of Customer colours - MOQ5

Designed for Economy

- Delivers only the amount of air you need.
- Works under stable working pressure.
- Economical fuel consumption is assured by the fully automatic, stepless speed regulator that adapts engine speed to air demand.
- High capacity fuel tank suffices for a full working shift.
- Highly efficient fuel filtration system



Oil Separation System

Proven three stage oil separation:

- Cyclonic action - centrifugal force
- Gravitation and change of direction
- Fine filtering



Ensures very low oil carry over and increased air-oil separators life

Compressor

Type		XA 126	XA 146	XAM 146	XA 176
Normal effective working pressure	bar(e)	7	7	8.2	7
	psig	102	102	120	102
Actual free air delivery guaranteed according to ISO 1217 ed.3 1996 annex D	l/s	125	140	140	175
	m3/min	7.5	8.3	8.3	10.5
	cu ft/min	265	300	300	370
Oil Capacity	l	32	32	32	32
Weight (Ready to operate)	kgs	1595	1595	1595	1595

Engine

Make		ASHOK LEYLAND W04D	ASHOK LEYLAND W04D	ASHOK LEYLAND W04CT	ASHOK LEYLAND W04CT
No of cylinders		4	4	4	4
Full load speed	r/min	2800	2800	2600	2600
Out put at rated speed	kW	64.7	64.7	84.8	84.8
Capacity of fuel tank	l	120	120	120	120

