

ACCESSORIES

Portable Handheld Compressor Accessories

- Rock Drills
- Paving Breakers
- Chipping Hammers
- Scabblers
- Needle Descalers



Portable Handheld Compressor Accessory Attachments

- Moils
- Chisels
- Clay Spades
- Asphalt Cutters
- Plugs & Feathers
- Boulder Busters
- Drill Steels
- Pom-Poms / Sand Rammers
- Needle Descalers
- Chisels



Portable Compressor Accessories

- Lay Flat Hoses
- Rubber Hoses
- Whip Check
- Blow Pipes
- Water Separators
- Manifolds
- Dryers
- Water Traps

Portable Generator Accessories

- Cables
- Distribution Boards (DB)
- Transformers (Step-Up and Step-Down)
- Electric Breakers and Accessories

Extras

- Lubrication Bottles
- Tool Oil
- Fire Extinguishers
- Stop Blocks
- Drip Trays

Welcome to Atlas Plant Hire

Atlas Air Power was founded in June 1987 in Port Elizabeth as the sole agent of Atlas Copco to serve the Motor Industry and eventually expanding into the Construction, Mining, Quarry and all Industrial sectors nationally.

Atlas Plant Hire (Pty) Ltd, Which is proudly 100% South African, evolved from Atlas Air Power due to the market demand for quality service and the more affordable option to hire equipment.

24/7 Service Call Number
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■ Operation Coverage

BRANCHES

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ATLAS

plant hire

'WE SERVE'

PORTABLE AIR &
ENERGY SOLUTIONS



'WE SERVE'

www.atlasplanthire.co.za

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COMPRESSORS

Atlas Plant Hire (Pty) Ltd rents Portable Diesel Compressors ranging from 190 CFM to 1600 CFM at 7-10 bar pressure variations as well as a range of High Pressure Compressors of 900 CFM at 12 bar, 1070 CFM at 24 bar and 1000 CFM at 25 bar. We also hire out Electric Compressors. Our Expertise enables us to supply any combination of compressors to suit all needs.



Capacity CFM	Pressure (PSI/BAR)	Expected Fuel Consumption (liter p/h)	Mass (Kg)	Transport
190	100/7.0	8	910	🚚
250	100/7.0	10	1345	🚚
300	100/7.0	13	1665	🚚
400	100/7.0	19	1700	🚚
425	100/7.0	20	2151	🚚
600	100/7.0	22	2770	🚚
750	100/7.0	40	4500	🚚
900	100/7.0	42	3800	🚚
900	174/12	42	3800	🚚
950	100/7.0	45	4084	🚚
1000	100/7.0	45	4084	🚚
1060	100/7.0	48	4084	🚚
1600	145/10	72	6600	🚚



High Pressure Compressors

Capacity CFM	Pressure (PSI/BAR)	Expected Fuel Consumption (liter p/h)	Mass (Kg)	Transport
Hp1000	362.5/25	52	7350	🚚
Hp1070	348/25	64	7600	🚚



Portable Electric Compressors

Capacity CFM	Pressure (PSI / BAR)	Voltage	Transport
250	100/7.0	380/525	🚚
420	100/7.0	380/525	🚚
650	100/7.0	380/525	🚚
750	100/7.0	380/525	🚚
850	100/7.0	380/525	🚚
1000	100/7.0	380/525	🚚
1500	100/7.0	380/525	🚚



Oil Free Diesel Compressor

Capacity CFM	Pressure (PSI/BAR)	Expected Fuel Consumption (liter p/h)	Mass (Kg)	Transport
1500	150/10.3	81	448	🚚

COMPACTION



Pedestrian Rollers LP 6500



Sit on Rollers CC 122

Frequency Hz	Recommended for	Dimensions Drum Width/ Diameter	Mass Kg	Transport
61	Sand/Gravel Subbase/Base Asphalt	650mm/ 400mm	696kg	🚚

Frequency Hz	Recommended for	Dimensions Drum Width/ Diameter	Mass Kg	Transport
58	Sand/Gravel Subbase/Base Asphalt	1200mm/ 550mm	2600kg	🚚

GENERATORS



Portable Electric Generators

KVA	KW	Consumption	Tank (L)	Amps	Transport
30kva	24KW	7-Lph	30-199	43	🚚
40kva	32KW	10-Lph	413	57	🚚
60kva	48KW	12.5-Lph	180-415	86	🚚
80kva	64KW	19-Lph	716	115	🚚
100kva	80KW	22-Lph	170-800	144	🚚
140kva	112KW	30-Lph	200	202	🚚
160kva	128KW	32-Lph	961	230	🚚
200kva	160KW	42-Lph	530	288	🚚
250kva	200KW	50-Lph	477-570	360	🚚
325kva	260KW	66-Lph	477	469	🚚
400kva	320KW	80-Lph	2000	469	🚚
500kva	400KW	114-Lph	900-2000	722	🚚
1000kva	800KW	185-Lph	1500	1444	🚚



Diesel Welder Generator



Light Sets

AMP	KW	Consumption Litres / Hour	Transport	KVA	KW	Bulbs	Transport
300	7	4.21	ON-SITE ONLY	5.1	7	4x1000w	ON-SITE ONLY



Desiccant Dryer/Aftercooler



Diesel Bowser with Trailer

Capacity	Power Supply	Transport	Capacity	Transport
2000	220 Volt	ON-SITE ONLY	2500 Litres & 1000 Litres	🚚

HEALTH AND SAFETY

The following health and safety PPE are required and all Covid 19 protocol to be adhered to.



Atlas Plant Hire (Pty) Ltd is a health, safety and environmentally conscious company

For more technical information contact one of our consultants