



Single-Stage Direct Drive Reciprocating Air Compressors

ELGi

Always Better.

UPTIME™
ASSURANCE



CIN: L29120TZ1960PLC000351

www.elgi.com

1.0 - 2.0 HP / 0.75 - 1.5 kW



Single-Stage Direct Drive Reciprocating Air Compressors

For the first time ever ELGi offers a smaller, stronger and lighter air compressors in the power range of 1.0 HP to 2.0 HP

Applications

- Tyre vulcanising.
- Spray painting.
- Pneumatic tools.
- Cycle shops & garages.
- Small machine shops & fabrication workshops.
- Community projects and more..

Features	Benefits
• Compact size, direct drive	Maintenance-friendly, saves power
• Durable aluminium body	Low wear and tear with cast- Iron sleeve
• Piston rings of unique design	Better oil control, low oil consumption and carry-over
• Robust motor	Withstands voltage fluctuations from 180V to 240V
• Reed valve	Low noise
• Aluminium cylinder head and cylinders with deep fins	Better cooling
• Tropicalised	Suitable for local conditions
• Handle with rubber grip	Easy mobility
• Wide network	Prompt after-sales service

Technical Specification

Model	Motor	Piston Displacement		Speed	No. of Cylinder	No. of Piston	Volt/Ph	Air receiver
	kW (HP)	lpm(cfm)	bar (psi)	rpm				Litres
SS 01 LD	0.75 (1.0)	107 (3.8)	10 (145)	2880	1	1	230/1	45 Hor*
SS 1.5 LD	1.1 (1.5)	209 (7.4)	10 (145)	2880	1	1	230/1	45 & 100 Hor*
SS 02 LD	1.5 (2.0)	249 (8.8)	10 (145)	2880	1	1	230/1	45, 100, 160 Hor* & 90 Ver*

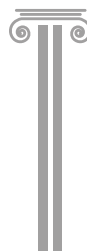
* Hor. - Horizontal, Ver. - Vertical

Due to continuous engineering improvements, specifications are subject to change. Pictures shown in this folder are representative and not the entire range.



UPTIME Design

This speaks to the engineering and design of our products. Our R&D is dedicated to designing machines that run cooler, cleaner and longer... that are easy to service... with longer service intervals.



UPTIME Components

For so many of our customers, seeing is believing. They know a quality-built machine when they see it. That's why every part on a ELGi compressor is a quality part. From our proprietary air ends, to our use of leak-free hoses and piping.



UPTIME Assurance

Here is where we back our pledge. Our industry leading warranties, parts availability and call centers staffed by experts assure peace-of-mind to our customers.



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