



Eco Friendly



Reliable Prime Mover | Screw Profile



Energy Efficient



Compact Built



Low Maintenance Cost



Low Noise

ECO-FRIENDLY

Electric Powered Compressors Best Suited for High Demands and Long Productivity

ELGi's eco friendly electric compressors sets a new standard in portable segment. With its advanced technology and compact foot print, ELGi's Electric Series is emission less and an environment friendly product.

The long durability electric motor series and energy efficient screw profile are built for high performance and greater air flow to drive the application.







LET'S DRILL WITH ELECTRIC



Globally patented eta-V screw profile airend to ensure maximum energy efficiency and significant savings in energy costs



Reliable control with smaller footprint design and service-friendly motors assure low operating and maintenance costs



Efficient oil cooling system with less static restriction and higher transfer rate, offers quick and easy oil circulation



Drill More with Less Power



Highly Reliable and Durable **Electric Motor**



Low Operating Cost with Less Power Consumption



Low Maintenance Cost



Say no to Emission!! **Reduction in Carbon Content**



PRODUCT FEATURES



TECHNICAL SPECIFICATIONS

Model	FAD		Working Pressure		Max. Working Pressure		Motor		Dimension (L x W x H)	Dry Weight
	m³/min	cfm	bar (g)	psi (g)	bar (g)	psi (g)	kW	НР	mm	Kg
PG 22E – 7	3.57	126	7	102	8	116	22	30	2526 x 1393 x 1389	740
PG 37E – 7	6.70	238	7	102	8	116	37	50	3139 x 1600 x 1700	1355
PG 45E – 7	8.33	294	7	102	8	116	45	60	3139 x 1600 x 1700	1375
PG 45ES – 7 (skid)	8.33	294	7	102	8	116	45	60	2079 x 1328 x 1427	1275
PG 55E – 7	10.76	380	7	102	8	116	55	75	3320 x 1704 x 1877	2045
PG 55E – 9.5	9.20	325	9.5	138	10.5	152	55	75	3320 x 1704 x 1877	2045
PG 75E – 7	13.88	490	7	102	8	116	75	100	3320 x 1704 x 1877	2020
PG 75E – 9.5	11.64	418	9.5	138	10.5	152	75	100	3320 x 1704 x 1877	2020
PG 75E – 12.5	10.48	370	12.5	181	13.5	196	75	100	3320 x 1704 x 1877	2020
PG 90E – 12.5	11.86	419	12.5	181	13.5	196	90	125	3300 x 1770 x 1760	2300



ELGI EQUIPMENTS LIMITED

CORPORATE OFFICE: Trichy Road, Singanallur, Coimbatore - 641005, T: +91-422-2589555, **E**: enquiry@elgi.com, w: www.elgi.com

Distributed by



Head office: 5 Jansen Road, Witfield, Boksburg, 1459 T: +27 (0) 11 894 2906 E: info@air-solutions.co.za



