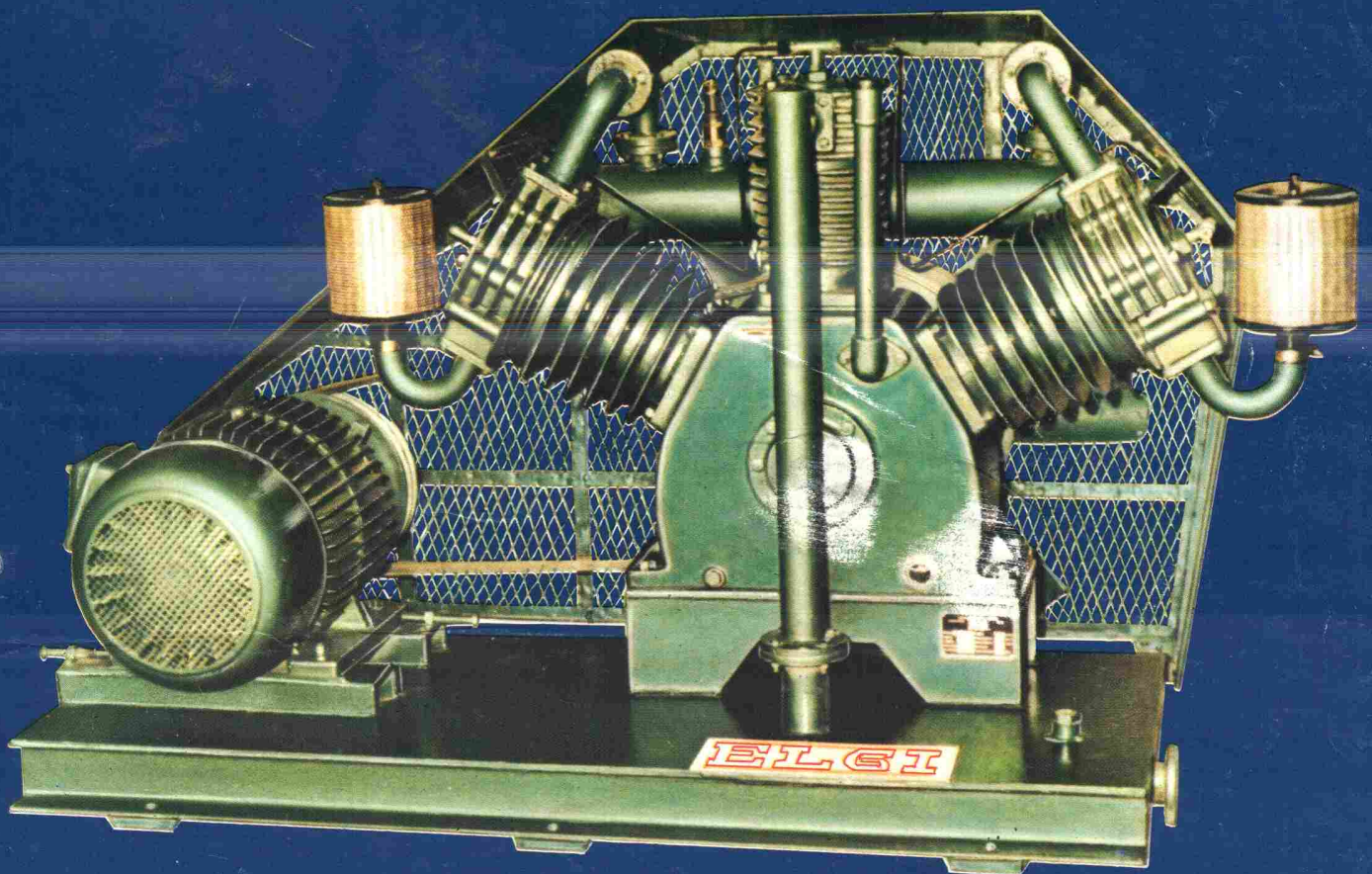


AUTO SERVICE EQUIPMENT
S. J. GOPALA TOWER
25, RAJENDRA PLACE
NEW DELHI - 110001

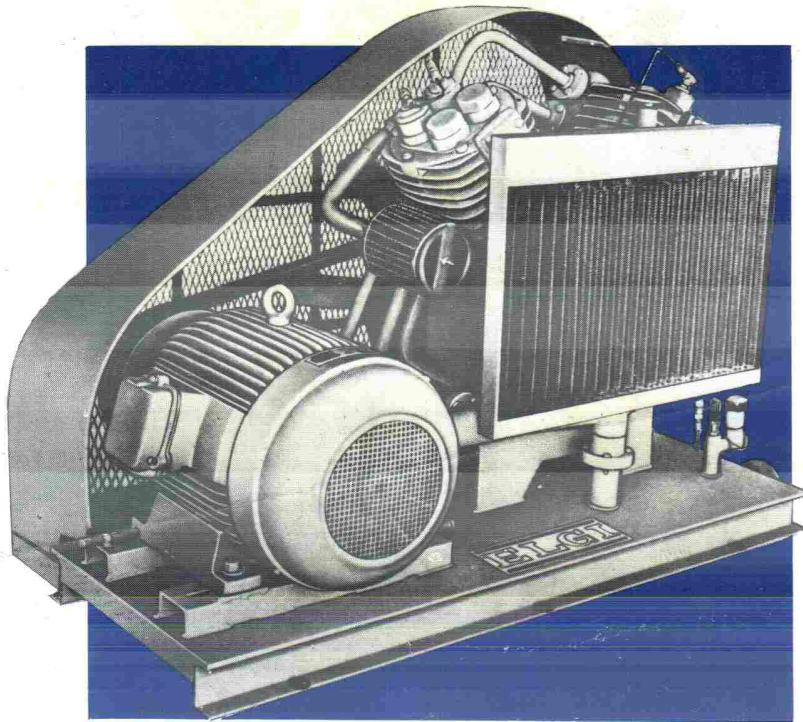
ELGI

INDUSTRIAL AIR COMPRESSOR



ELGI offers a superior compressed air system and thus guides one in making the right choice of Compressor. The ELGI range of High volume Compressors are carefully designed to meet every requirement at maximum efficiency.

What else is to be considered when buying a Compressor? The Compressors are air cooled, reciprocating, piston type, oil splash lubricated with THREE radially mounted cylinders.



ELGI

INDUSTRIAL AIR COMPRESSOR

DISTINCTIVE FEATURES:

The Crank-shaft is of carbon steel, hardened and ground material. The crank-shaft is equipped with roller bearings on both ends are fully balanced. The connecting rods are of special forged material and are fitted with roller bearings for the big end. The cylinders are of special alloy iron, deep finned for better heat dissipation. Automotive type aluminium alloy pistons are used in our cylinders. Disc-valves are used for high resistance, high efficiency and for easy self-cleaning.

SPECIFICATIONS:

MODEL	No. of Cylinders	Displacement		Working pressure		Motor H.P.
		Cfm	Ltrs/min	Psi/kg/cm ²		
SINGLE STAGE:						
SC 250	3	110	3113	100	7	25
SC 300	3	135	3820	100	7	30
SC 400	3	161	4556	100	7	40
TWO STAGE:						
TC 2000	3	71	2009	175	12.5	20
TC 2500	3	85	2405	175	12.5	25
TC 3000	3	107	3028	175	12.5	30
TC 4000	2	147	4160	142	10	40
TC 5000	2	190	5377	142	10	50

Separate vertical air receivers of 500 Litres or 750 Litres or 1000 Litres capacity are offered with suitable fittings for the above units.

The supply comprises 'V' belt drive with motor, dry type suction filters for sound dampening, air cooled inter-cooler, air cooled after-cooler, safety valve and non-return valve.

Diaphragm pressure switch with electromagnetic unloader system is provided for automatic venting for no load restarting of compressor unit.

Suction valve delivery unloader system with pilot valve, water cooled after-

coolers, Moisture Separators are optional items for the above compressors.

ELGI EQUIPMENTS LIMITED
"INDIA HOUSE", TRICHY ROAD,
COIMBATORE 641 018.

BRANCHES AT:

Ahmedabad, Bombay, Bangalore, Bhubaneswar, Bhopal, Calcutta, Ernakulam, Jaipur, Madras, Madurai, Secunderabad and Salem.

DISTRIBUTORS AT:

New Delhi, Pune and Lucknow.

Authorised for
AUTO SERVICE EQUIPMENT
183, CYCLE MARKET, PHASE-II,
SHANDEWALAN EXTENSION,
NEW DELHI-110055.