

Since - 1966

HIGH PRESSURE AIR BOOSTERS

YOUR ENERGY EFFICIENT COMPRESSED AIR SOLUTION



ABOUT US





Comptech Equipments Limited (CEL), established in 1966 is an **ISO 9001:2008 Company**, which designs and manufactures most reliable energy efficient wide range of Air Compressors with a vision to provide **Compressed Air Solution to Everyone**, **Everywhere**.

CEL has experienced continued growth over the years with the help of Continuous R & D and over the edge **Customer Satisfaction**. We have expanded its state-of-the-art manufacturing facility to an **area of 10,000 sq. meter** at Zak Industrial zone on the outskirts of **Ahmedabad (Gujarat, India)**.

Small Recip Division



ADVANCED TECHNOLOGY

Technology has always been our strength in India as our products are always equipped with the latest technologies to make sure our customers always get to have World Class Quality Products to compete effectively with their rivals.

DECADES OF EXPERIENCE

With Decades of Experience comes a reliable knowledge. We at CEL know what our customers need before they know it, as a result, our customers completely trust us with the Products we provide them, without any distrust.

Rotary Screw Division







Large Oil Free Recip Division



CUSTOMER SATISFACTION

Since its foundation in 1966, CompTech has focused on delivering the best of experience and world class standards to its stakeholders. We believe that a Satisfied Customer is the best business strategy of all, which has enabled us to have a continuous Growth over the Years.

ROBUST DESIGN

With State of the Art Manufacturing Unit, we have all the equipment to make sure the Quality of each and every product is upto our standards and are insensitive to variations. Getting a standard quality a products have led us to be the Leading brand in the PET Industry.

Air Receiver Division



SPECIFICATIONS

PISTON RING

Imported Piston Rings with long life. Highly efficient.



CRANK CASE

Strong and robust crank case is made of high grade cast iron. Splash lubrication system ensures proper circulation of oil to all parts of the rotating system.



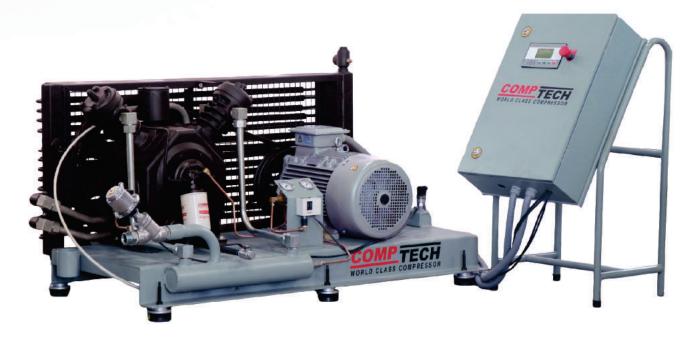
CYLINDER

Cylinders are bored with super precision and finished by a special process that ensures minimum oil consumption and negligible wear for great durability.



PLC

Advanced microprocessor based control system with features such as online pressure, temperature and current measurement, safety settings, online maintenance indications. It also has a unique fan control system which eliminates use of thermostats in the compressor.







FORCED FEED LUBRICATION

A forced feed lubrication system provides increased reliability & service life, Oil filtration system extends the oil & Booster life.





VALVES

Concentric ring type valves with imported stainless steel material.



AIR COOLED AFTER COOLER

Heavy duty air cooled after cooler for efficient cooling eliminates cooling tower requirement.

TYPICAL COMPRESSED AIR SUPPLY SYSTEM



SCREW COMPRESSOR



- ☑ Vibration Free, Quieter Operation.
- ☑ Low Maintenance Cost.
- ☑ Simple Maintenance.
- ☑ Design For Heavy Duty & Continous Operation For Duty & Hot Climate.
- ☑ World Class Quality At Fair Price.

STANDARD FIXED SPEED MODELS

COMPRESSOR MODEL	MOTOR		FAD @ 10 kg/cm²	SOUNDLEVEL	COMPRESSOR	DIMENSION LWH	WEIGHT
	kW	НР	CFM	DB	RPM	INCHES	KG.
CTSD 25	18.5	25	100	71	2900	49 X 30 X 51	550
CTSD 30	22	30	114	72	2900	49 X 30 X 51	550
CTSD 40	30	40	172	72	2900	57 X 35 X 58	750
CTSD 50	37	50	215	73	2900	57 X 35 X 58	800
CTSD 60	45	60	254	74	2900	73 X 42 X 67	960
CTSD 75	55	75	321	75	2900	73 X 42 X 67	1150
CTSD 100	75	100	450	76	2900	79 X 47 X 65	1400

MODEL NO	MOTOR		NO OF	FAD @ 10 kg/cm².g	MAX.WORKING PRESSURE	
	kW	HP	CYLINDERS	Inlet Pressure (CFM)	(kg/cm².g)	
CTB - 10	7.5	10	2	73	40	
CTB - 12	9	10	2	92	40	
CTB - 15	11	15	2	110	40	
CTB - 20	15	20	2	150	40	
CTB - 25	18.5	25	2	200	40	
CTB - 30	22	30	3	225	40	



SOME OF OUR REPUTED CLIENTS

























































GENUINE SPARES AND SERVICES

For enhancing performance and productivity. Our commitment for Best After Sales Services & Technical Support to run your plant 24 hours a day, 365 days per year, we maintain a large inventory of replacement parts for same day dispatch.



OUR CUSTOMERS



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Your Nearest Contact:

Our products are under constant development, we therefore reserve the right to make any product change deemed.