



because performance counts



INDUSTRIAL AIR BOOSTERS FOR PET APPLICATIONS



HIGH PRESSURE AIR BOOSTERS

Colt Booster pressurizes the air entering the compressor at 7-13 bar up to 40 bars with the CBC series booster compressors in its production range. The CBC series products have been preferred by pet bottle manufacturers for many years and have been successfully used in many companies

HIGHLIGHTED FEATURES

- » Belt-pulley drive system
- » Specially designed cast iron pulley
- » Easy belt tensioning system
- » Intake air control system



MAIN MOTOR AND DRIVE SYSTEM

- » High efficiency 414V/3 phase/50Hz IE3 IP55 electric motor
- » Special loadless start system and automatic discharge system for loadless start

GENERAL SPECIFICATION

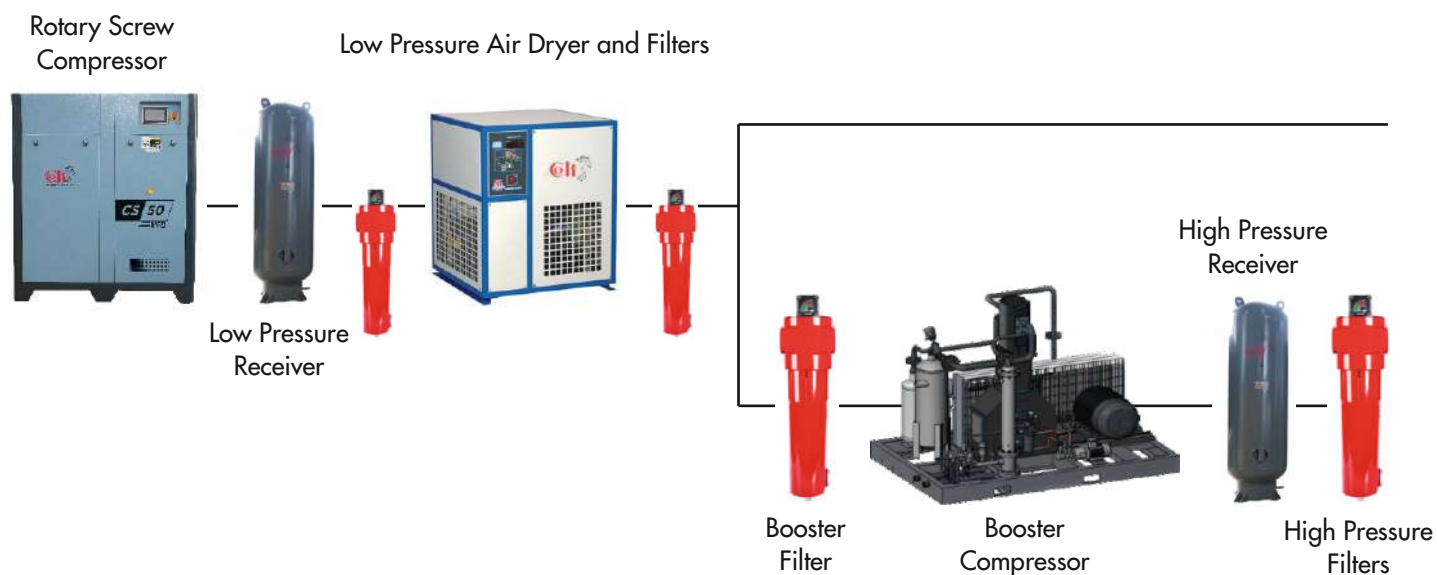
- » Completely oil free Design Providing Oil free air to your operation
- » Compressor provides energy saving by operating with Load / Unload control system within maximum and minimum pressure set values determined according to system requirements. The integrated electrical system provides user-friendly operation

TECHNICAL SPECIFICATION

HIGH PRESSURE AIR BOOSTER

Model	Pressure				Capacity (Intake)								Motor Power
	Minimum		Maximum		7 bar/100 psi		8,5 bar/125 psi		10 bar/150 psi		12 bar/175 psi		KW/hp
	bar	psi	bar	psi	m3/min	cfm	m3/min	cfm	m3/min	cfm	m3/min	cfm	
CBC BOOSTER 20	15	218	40	580	3.66	129	4.46	158	5.26	186	6.06	214	15/20
CBC BOOSTER 25	15	218	40	580	4.83	171	5.89	208	6.94	245	8	282	18.5/25
CBC BOOSTER 30	15	218	40	580	5.49	194	6.69	236	7.89	279	9.09	321	22/30
CBC BOOSTER 40	15	218	40	580	6.59	233	8.03	283	9.47	334	10.9	385	30/40

TYPICAL COMPRESSED AIR SUPPLY SYSTEM



OTHER PRODUCT RANGE



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Manufactured by:

COLT EQUIPMENTS (P) LTD.

Works: Khasra No. 8-23/1, 23/2

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Authorized Dealer:

We reserve the right to modify the specification in accordance with improved designs. Although every effort will be made to maintain the accuracy in the data given, the figures are in no way binding. The claims are as per our knowledge for any variances, we are not bound in anyway.