



SERIES SILOBASS AIR COMPRESSORS

STANDARD FEATURES

- High efficient special developed direct coupled system for pneumatic transportation.
- 3.0 bar maximum discharge pressure.
- Two different air flow choice with two motor powers: 18,5 kw or 22 kw.
- 4 cylinder diesel engine use as standard.
- Nodular cast iron made, special grinding crank.
- Vibration free work by special balanced crank.
- GG 22 cast iron made crank case.
- GG 26 cast iron made cylinder and cylinder head.
- Special developed valve system.
- Oiled Air Suction Filter.
- CE marked protective visor.
- Special alloyed aluminium piston.
- Special designed safety valve.
- Manometer for outlet pressure.
- Factory oil fill.
- Oil level indicator.
- Needle roller bearing system.
- Crank coupled high efficient cooling system.
- Star-Delta control panel.
- After cooler.



Carefully selected and expertly developed and filtered from long years knowledge that reflects to equipments, use at long life high quality machines running trouble free are indicators for quality concept of CBO Compressors.

MODEL	AIR FLOW (lt/min)	STAGE NUMBER	ROTATION SPEED (rpm)	PRESSURE (bar)	POWER		PISTON DIAMETER (mm)	STROKE (mm)	WEIGHT (kg)
					kw	Hp			
SB 3-160	7.200	1	1.500	2,5/3,5	18,5	25	3x160	80	480
SB 2-220	10.200	1	1.500	2,5/3,5	22	30	2x220	90	500
SB 3-160 DIESEL	7.200	1	1.500	2,5/3,5	80 HP		3x160	80	760
SB 2-220 DIESEL	10.200	1	1.500	2,5/3,5	80 HP		2x220	90	800

Air flows mentioned according to ISO 1217 standard at 20° C ambient temperature and 1 bar inlet pressure. Air flow Tolerance: +/- 6%