

BELT DRIVE SERIES

High Efficiency, Long Life Time, Trust worthy...

TRYCOMP BELT DRIVE SERIES has been designed to meet the compressed air demand of medium and big size enterprises.

BELT DRIVE SERIES have each parts manufactured and assembled according to the international quality standards are designed based on quality, efficiency, sturdiness, power, compactness, easy to install and to service. Its durable design allows the production continues in toughest conditions without any interruption

Options

Water-cooled

- -20°C Cold Start
- Water Separator
- Food Grade Oil
- Different mains voltages
- Integrated Energy Recovery System

Standard Equipment

- Efficient screw element
- 380V/50Hz/3Ph, IP55 protection
- Belt-Pulley Drive
- Poly V Belt with a lifetime of 25.000 hours
- Acoustic canopy and rigid chassis
- Oil carry over less than 3 mg/m³) due to special design of vessel and air/oil separator
- 3 micron Dry air filter
- Electro-pneumatic load/unload controlled inlet valve
- Drive system with Star Delta connection
- PLC controller
- Plate & bar type radiator



SCREW AIR COMPRESSOR (Belt Drive B Series)

Model	Power		Free Air Delivery* m ³ /min			Connection Size R	Dimensions LxWxH mm	Weight Kg
	kW	Hp	7.5 BAR	10 BAR	13 BAR			
TRY3B	3	4	0,45	0,35	-	1/2"	900x1000x750	105
TRY4B	4	5,5	0,58	0,46	0,57	1/2"	900x1000x750	115
TRY5.5B	5,5	7,5	0,8	0,68	-	1/2"	900x1000x750	130
TRY7.5B	7,5	10	1,2	0,92	0,72	3/4"	1000x800x1080	190
TRY11B	11	15	1,8	1,4	1,1	3/4"	1000x800x1080	210
TRY15B	15	20	2,25	1,9	1,6	3/4"	1000x800x1080	260
TRY16B	15B	20	2,6	2,1	1,85	3/4"	1000x800x1080	490
TRY18.5B	18,5	25	3,1	2,6	2,2	3/4"	1100x900x1250	510
TRY22B	22	30	3,7	3,2	2,7	3/4"	1100x900x1250	525
TRY30B	30	40	5,2	4,4	3,75	1"	1400x1000x1350	600
TRY37B	37	50	6,4	5,2	4,3	1 1/2"	1400x1000x1350	760
TRY45B	45	60	7,2	6,3	5,6	1 1/2"	1750x1100x1700	900
TRY55B	55	75	9,6	8,2	6,9	1 1/2"	1750x1100x1700	1050
TRY75B	75	100	12,8	10,7	8,8	2"	1750x1400x1950	1600

* Free Air Delivery (FAD), According to ISO 1217:2009, Annex C.

Absolute Pressure 1 bar, 0% Relative Humidity, 20 C Ambient Temperature

** Sound Pressure Level: According to ISO 2151 and ISO 9614/2 with tolerance +/- 3 db(A)

Our company as TRYCOMP, reserves the right to make changes at anytime without any prior notice.