



# PISTON COMPRESSORS



ALWAYS  
PROVIDE  
THE BEST

[konaircompressor.com](http://konaircompressor.com)



Konair piston compressors wide range offer easy and cost saving solution for different applications.

Konair piston compressor offer 15 bar (g) working pressure as standard of supply, by this feature

the Konair piston compressors meet most requirements of small and medium industrial Works. Konair piston compressors produce with mentality that high quality is not control of the post production, aware of philosophy from beginning of production stage with the movement focused on user satisfaction is passing through a delicate mechanism of quality control. Compressors are meticulously designed with a passion for high performance and long life; high quality materials assemble with long years of experience and knowledge presented to users.



### 15 BAR(G) WORKING PRESSURE

Konair piston compressors provide 12 bar(g) and 15 bar(g) working pressures by double stage series.

#### DURABLE AND VIBRATION FREE CRANKSHAFT



One piece of crankshaft made from nodular cast iron. Crankshaft balanced with counter weight on electronic balance machinery for decreasing vibration to minimum level.

#### CUSTOMIZED DESIGNED VALVE SYSTEM



Each compressor have suction and delivery valve system which designed as per compressor capacity

#### COOLING PULLEYS



Pulleys balanced on electronic balance machinery, cooling fins designed to operate with optimum efficiency.

#### ASYNDECTIC CYLINDER



Made from nodular cast iron outer side surrounded by channels for better cooling capacity. Separate assembly to body provide easy service and replacement.

#### ALUMINIUM PISTON

Considering importance at operation, the pistons are made with great care from aluminium ingots.

#### SENSITIVE CRANKSHAFT CONNECTING ARM

Crank shaft connecting arm both holes have double bearing bed with double roller bearings for durability and long life, produce with precision machining.



## KPC SERIES PISTON COMPRESSORS

### SINGLE STAGE PISTON COMPRESSOR WITH DOUBLE CYLINDERS

MODEL	TANK VOLUME (LT)	MOTOR POWER (HP)	VOLTAGE (Hz)	AIR SUCTION (Lt/Min)	DISCHARGE PRESSURE (Bar)	CYLINDER QTY (PC.)	CYLINDER SIZE (mm.)
KP 100	150	2	380	350	8	2	70x70
KP 100 M	150	2	220	350	8	2	70x70
KP 200	200	3	380	450	8	2	70x70
KP 200 M	200	3	220	450	8	2	70x70
KP 300	300	4	380	530	8	2	90x90
KP 300 M	300	4	220	530	8	2	90x90
KP 300 XX	300	5,5	380	900	8	2	110x110
KP 400	400	5,5	380	900	8	2	110x110
KP 500 ECO	500	4,5	380	900	8	2	110x110
KP 500	500	7,5	380	1100	8	2	110x110
KP 600	500	7,5	380	1300	8	2	125x125

### SINGLE STAGE PISTON COMPRESSOR WITH TRIPLE CYLINDERS

KP 700 ECO	500	7,5	380	1400	8	3	110x110x110
KP 700	500	10	380	1500	8	3	110x110x110
KP 800 ECO	500	10	380	1700	8	3	125x125x125
KP 800	500	15	380	1900	8	3	125x125x125
KP 800 XX	800	10	380	1700	8	3	125x125x125
KP 850	800	15	380	1900	8	3	125x125x125
KP 1000	1000	10	380	1500	8	3	110x110x 110
KP 1100	1000	10	380	1700	8	3	125x125x125
KP 1150	1000	15	380	1900	8	3	125x125x125

### DOUBLE STAGE PISTON COMPRESSOR

KD 250	200	4	380	250	12	2	90x70
KD 350	350	5,5	380	450	15	2	110x70
KD 350 M	350	5,5	220	450	12	2	110x70
KD 500	500	7,5	380	550	12	2	125x70
KD 600	500	7,5	380	750	12	3	110x110x110
KD 600 XX	500	10	380	820	15	3	110x110x110
KD 800	800	10	380	1100	12	3	125x125x125





Yazır Mah. Öztekinler Sk. F Blok  
No: 48/13 Selçuklu/KONYA/TURKEY



+90 538 **779 90 60**



[www.konaircompressors.com](http://www.konaircompressors.com)



[info@konaircompressors.com](mailto:info@konaircompressors.com)

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