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2026 Version

卓颖机械（上海）有限公司
JOY MACHINERY (SHANGHAI) CO.,LTD.

卓颖机械 产品样册
PRODUCTS CATALOGUE





CONTENTS

CORPORATION PROFILE.....2

PISTON AIR COMPRESSORS

D Series Piston Air Compressor.....3
A Series Piston Air Compressor.....4
S Series Piston Air Compressor.....5
Power Series Piston Air Compressor.....6
Medium Pressure Series Piston Air Compressor.....7
Oil-free Series Piston Air Compressor.....8

BOOSTER AIR COMPRESSOR

Booster Air Compressor.....9

Compressed Air Purified System.....10

COMPANY PROFILE

JOY MACHINERY (SHANGHAI) CO., LTD. specializes in air compressors, committed to providing customers with stable, energy-saving, efficient and intelligent compressed air solutions, offering global users to enjoy the unique and beautiful experience of JOY MACHINERY products.

JOY MACHINERY strictly follows the ISO9001 international quality system and can provide a comprehensive range of intelligent air compressor products, including but not limited to: low-pressure, normal pressure, high-pressure screw air compressors, permanent magnet variable frequency two-stage compression air compressors, oil-free air compressors, mobile air compressors, and post-treatment equipment. The product is widely used in fields such as mechanical manufacturing, food and medicine, and petrochemicals etc. The company adheres to the corporate philosophy of "customer satisfaction is our unwavering pursuit", our products are exported to countries and regions such as Asia, Europe, America, Africa, etc., gaining a good market reputation.

JOY MACHINERY (SHANGHAI) CO., LTD. welcomes customers from all walks of life to join hands and create a better future together, with the slogan "Extraordinary quality, Leading Technology"!



D SERIES PISTON AIR COMPRESSOR

Excellent quality and stable performance, the first choice in all kinds of industries.

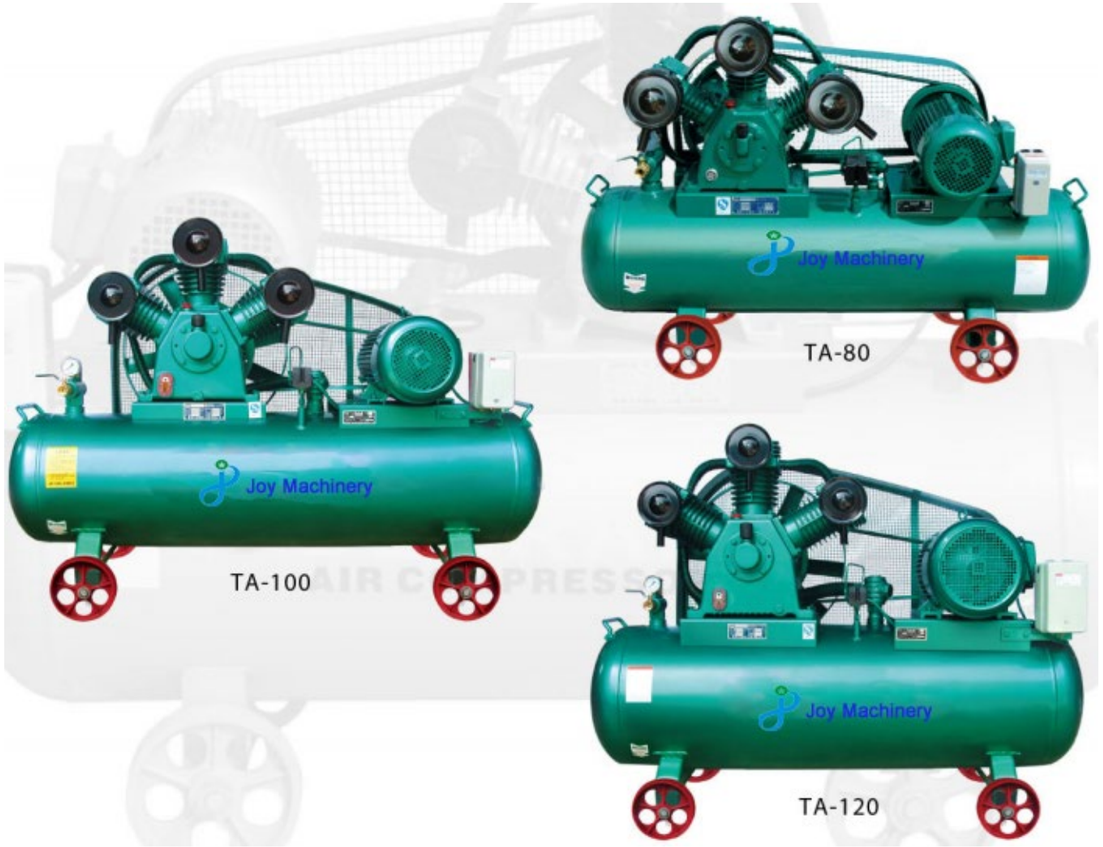


规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Power	Capacity	Pressure	RPM	Cylinder Bore/Number	Size	Weight
	KW/HP	m^3/min	Mpa	R/min	Diameter/PCS	L×W×H	KG
AV1608	1.5/2.2	0.16	0.8	1250	Φ51*2	980*400*770	85
AV2508	2.2/3.0	0.25	0.8	1170	Φ65*2	1100*420*810	109
AV3608	3.0/4.0	0.36	0.8	1000	Φ65*3	1200*450*860	137
AV4008	4.0/5.5	0.40	0.8	1000	Φ80*2	1330*460*990	179
AW6708	5.5/7.5	0.67	0.8	1080	Φ80*3	1480*540*1050	237
AW9008	7.5/10	0.90	0.8	1060	Φ90*3	1600*560*1100	291
AW15008	11/15	1.50	0.8	900	Φ100*3	1710*700*1230	420
AW19008	15/20	1.90	0.8	920	Φ120*3	1800*720*1340	587
AW30012	3/4	0.30	1.2	1000	Φ65*2/Φ51*1	1200*450*860	135
AW60012	5.5/7.5	0.60	1.2	1000	Φ65*2/Φ51*1	1480*540*1050	232
AW80012	7.5/10	0.80	1.2	830	Φ100*2/Φ80*1	1640*560*1140	359
AW100012	11/15	1.00	1.2	900	Φ100*2/Φ80*1	1710*700*1230	415
AW20012	2.2/3	0.20	1.2	900	Φ65*2/Φ51*1	1200*450*860	127
AW40012	4/5	0.40	1.2	900	Φ80*2/Φ65*1	1480*540*1050	219

A SERIES PISTON AIR COMPRESSOR

Reliable performance, world-class quality, the product has the characteristics of heavy load, low speed, long time running.

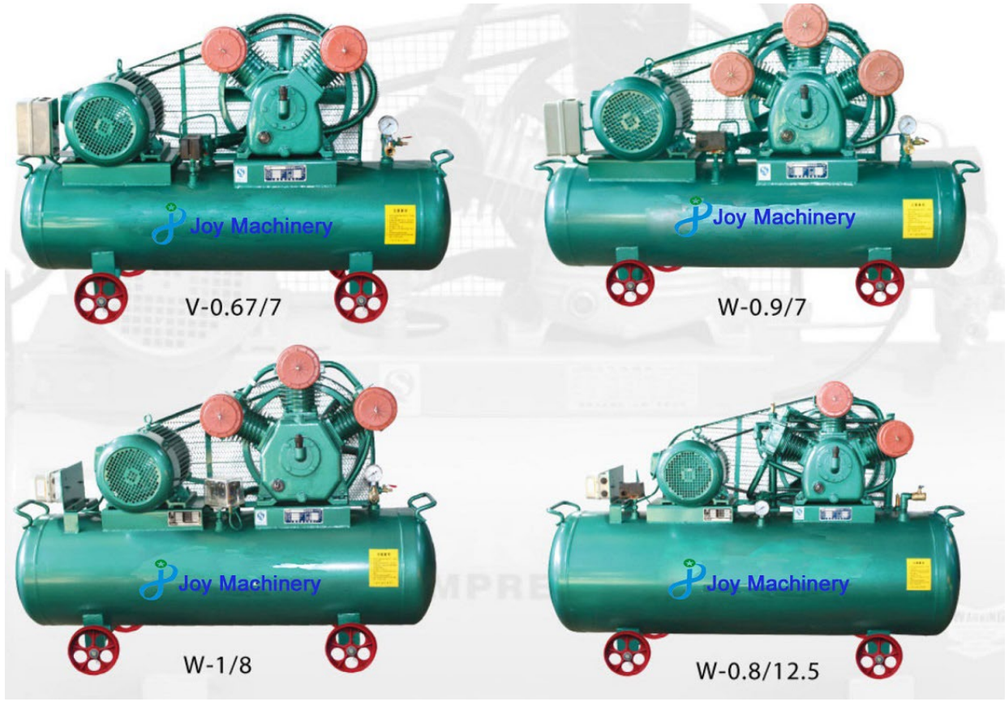


规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Power	Capacity	Pressure	RPM	Cylinder Bore/Number	Storage	Size	Weight
	KW/HP	m^3/min	Mpa	R/min	Diameter/PCS	m^3	L×W×H	KG
TA-65	1.5/2.0	0.17	0.7	635	Φ65*3	0.07	1050*390*770	107
VA-80	3.0/4.0	0.36	0.7	950	Φ80*2	0.08	1234*470*880	156
TA-80	4.0/5.5	0.53	0.7	875	Φ80*3	0.18	1370*540*1000	208
VA-100	5.5/7.5	0.67	0.7	950	Φ100*2	0.17	1482*590*1100	265
TA-100	7.5/10	1.00	0.7	900	Φ100*3	0.23	1560*620*1240	360
TA-120	11/15	1.50	0.7	800	Φ120*3	0.30	1640*670*1420	491
TA-120H	15/20	2.00	0.7	800	Φ120*3	0.32	1710*760*1280	480
HTA-65	1.5/2.0	0.18	1.25	800	Φ65*2/Φ51*1	0.07	1050*390*770	122
HTA-65H	2.2/3.0	0.22	1.25	950	Φ65*2/Φ51*1	0.08	1165*400*775	133
HTA-80	4/5	0.45	1.25	950	Φ80*2/Φ65*1	0.13	1325*490*970	223
HTA-100	5.5/7.5	0.65	1.25	750	Φ100*2/Φ80*1	0.18	1490*590*1130	344
HTA-100H	7.5/10	0.84	1.25	990	Φ100*2/Φ80*1	0.23	1505*810*1175	379
HTA-120	11/15	1.22	1.25	860	Φ120*2/Φ100*1	0.25	1685*660*1250	494

S SERIES PISTON AIR COMPRESSOR

The product is energy-saving, serialized, Air cooling portable air compressor with strong universality of parts, operation Maintenance is convenient.



规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Power	Capacity	Pressure	RPM	Storage	Size	Weight
	KW/HP	m^3/min	Mpa	R/min	m^3	L×W×H	KG
V-0.13/12.5	1.5/2.0	0.13	1.25	1200	0.064	965*380*720	76
V-0.14/10	1.5/2.0	0.14	1.00	800	0.064	965*380*720	73
V-0.17/7	1.5/2.0	0.17	0.70	965	0.064	965*380*720	73
W-0.21/10	2.2/3.0	0.21	1.00	820	0.064	965*380*720	97
W-0.25/7	2.2/3.0	0.25	0.70	965	0.064	965*380*720	97
V-0.3/10	3.0/4.0	0.30	1.00	750	0.125	1340*490*920	190
V-0.36/7	3.0/4.0	0.36	0.70	830	0.125	1340*490*920	190
V-0.4/10	4.0/5.0	0.40	1.00	990	0.125	1340*490*920	190
V-0.6/10	5.5/7.5	0.60	1.00	990	0.125	1340*490*920	245
V-0.67/7	5.5/7.5	0.67	0.70	990	0.125	1340*490*920	230
W-0.74/14	7.5/10	0.74	1.40	990	0.320	1790*530*1100	255
W-0.8/12.5	7.5/10	0.80	1.25	1050	0.320	1790*530*1100	330
W-0.9/7	7.5/10	0.90	0.70	880	0.170	1420*530*1100	250
W-0.9/10	7.5/10	0.90	1.00	1180	0.170	1420*530*1100	255
W-1/8	7.5/10	1.00	0.80	870	0.170	1420*530*1000	250
W-1.5/8	11/15	1.50	0.80	700	0.200	1520*700*980	480
W-2/8	15/20	2.00	0.80	860	0.200	1700*700*1000	520

POWER SERIES PISTON AIR COMPRESSOR

With less power consumption, long life and reliability, easy operation and maintenance.

Widely used in metallurgy, machinery manufacturing, textiles, chemicals, instruments, food, pharmaceutical and other industry fields.

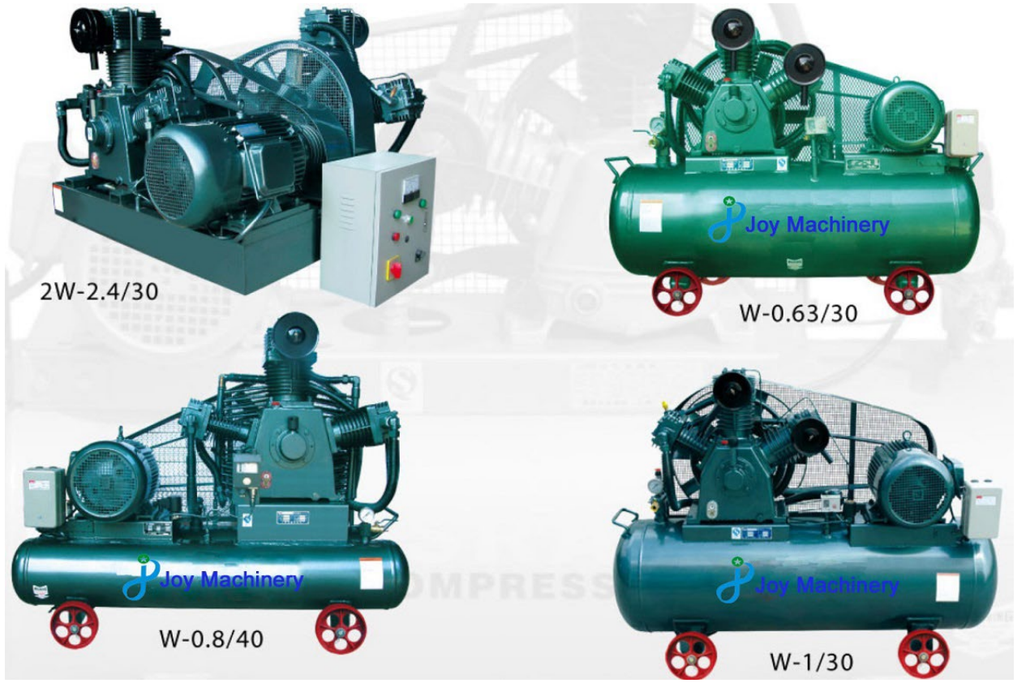


规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Power	Capacity	Pressure	RPM	Storage	Size	Weight
	KW/HP	m^3/min	Mpa	R/min	m^3	L×W×H	KG
V-0.8/12.5	7.5/10	0.80	1.25	730	0.32	1650*560*1220	400
V-1.05/10	7.5/10	1.05	1.00	860	0.32	1650*560*1220	400
V-1.05/12.5K	7.5/10	1.05	1.25	860	0.32	1650*560*1220	400
V-1.2/10	11/15	1.20	1.00	1000	0.32	1650*560*1220	530
Z-1.6/10	11/15	1.60	1.00	830	0.20	1600*794*1329	530
V-3/7	18.5/25	3.00	0.70	980	0.30	1470*1180*1270	960
VF-3/7	22/30	3.00	0.70	980	0.30	1668*1140*1230	1240
V-3/10	22/30	3.00	1.00	980	0.30	1470*1180*1270	1160
V-6/7	37/50	6.00	0.70	980	0.60	1750*1200*1310	1280
VF-6/7	37/50	6.00	0.70	980	0.60	2090*1400*1230	1400
3L-10/8	65/87	10.00	0.80	490	1.0	1877*885*1822	1700
L-11/7	65/87	10.00	0.80	490	1.0	1877*885*1822	1700

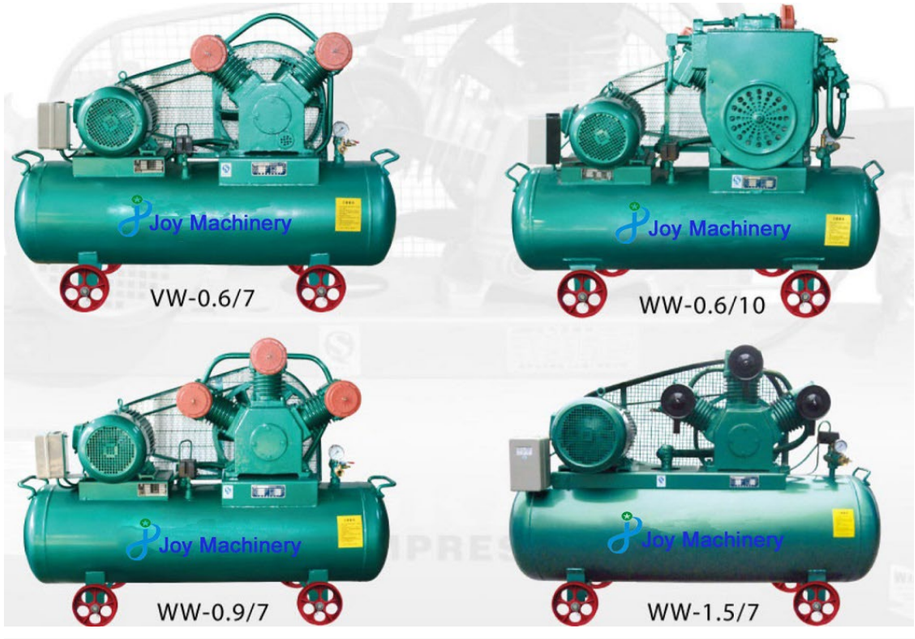
MEDIUM PRESSURE SERIES PISTON AIR COMPRESSOR

Specifically design for PET blowing industry, strong pressure, air delivery stable and long lifetime, etc.



OIL-FREE SERIES PISTON AIR COMPRESSOR

Design for pure air application and high required condition, no lubricant oil is required for the running parts (the grease lubrication and self-lubricated materials are used for running parts), so compressed air is free of oil and oil vapour.



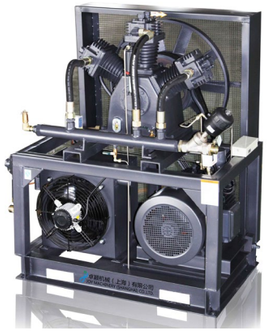
规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Power	Capacity	Pressure	RPM	Size	Weight
	KW/HP	m^3/min	Mpa	R/min	L×W×H	KG
W-0.5/30	7.5/10	0.50	3.0	730	1470*530*1020	290
W-0.6/20	7.5/10	0.60	2.0	860	1470*530*1020	290
W-0.6/25	7.5/10	0.60	2.5	860	1470*530*1020	290
W-0.63/30	7.5/10	0.63	3.0	800	1490*600*1160	430
W-0.7/25	7.5/10	0.70	2.5	880	1490*600*1160	430
W-0.8/20	7.5/10	0.80	2.0	980	1490*600*1160	430
W-0.8/40	15/20	0.80	4.0	760	1620*730*1320	520
W-0.6/60	11/15	0.60	6.0	660	1620*730*1320	520
W-1/30	11/15	1.00	3.0	800	1790*530*1200	530
W-1/40	15/20	1.00	4.0	820	1660*800*1360	560
W-1.2/25	11/15	1.20	2.5	880	1790*530*1200	530
W-1.2/30	15/20	1.20	3.0	800	1800*750*1400	600
W-1.2/60	2*11/2*15	1.20	6.0	660	1600*1300*2200	580
W-1.6/30	7.5/11	1.60	3.0	800	1600*1300*2200	580
2W-1.6/40	2*11/2*15	1.60	4.0	760	1600*1300*2200	580
2W-2/30	2*11/2*15	2.00	3.0	800	1300*1100*850	580
2W-2/40	2*15/2*20	2.00	4.0	820	2000*900*1700	1200
2W-2.4/25	2*11/2*15	2.40	2.5	880	1300*1100*850	580
2W-2.4/30	2*15/2*20	2.40	3.0	800	1400*1200*950	600
4W-4/30	4*11/4*15	4.00	3.0	800	1850*1650*1450	2000

规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Power	Capacity	Pressure	RPM	Size	Weight
	KW/HP	m^3/min	Mpa	R/min	L×W×H	KG
ZW-0.24/7	2.2/3	0.24	0.70	950	1140*400*900	160
ZW-0.3/7	3/4	0.30	0.70	950	1140*400*900	160
VW-0.45/7	4/5.2	0.45	0.70	920	1300*460*960	240
VW-0.6/7	5.5/7.5	0.60	0.70	950	1300*460*960	260
WW-0.5/14	5.5/7.5	0.50	1.40	670	1450*500*1100	340
WW-0.6/10	5.5/7.5	0.60	1.00	740	1450*500*1100	320
WW-0.7/12.5	7.5/10	0.70	1.25	740	1450*500*1100	340
WW-0.9/7	7.5/10	0.90	0.70	810	1450*500*1100	350
WW-0.9/10	7.5/10	0.90	1.00	810	1450*500*1100	350
WW-1.25/7	11/15	1.25	0.70	820	1600*650*1200	460
WW-1.25/10	11/15	1.25	1.00	820	1600*650*1200	460
WW-1.5/7	11/15	1.50	0.70	820	1680*500*1250	460
WW-1.8/7	2*7.5/2*15	1.80	0.70	810	1980*1290*1520	720
WW-1.8/10	2*7.5/2*15	1.80	1.00	810	1980*1290*1520	720
WW-1.4/12.5	2*7.5/2*15	1.40	1.25	740	1980*1290*1520	720
WW-2.5/7	2*11/2*15	2.50	0.70	820	1980*1290*1620	720
WW-2.5/10	2*11/2*15	2.50	1.00	820	1980*1290*1620	760
WW-3.0/7	2*11/2*15	3.00	0.70	860	1980*1290*1620	760
WW-3.0/10	2*11/2*15	3.00	1.00	860	1980*1290*1620	760

Booster Air Compressor (7.5-45KW)



规 格 参 数 表
Technical Parameters
卓颖机械（上海）有限公司
JOY MACHIERY (SHANGHAI) CO.,LTD.

Model	Low Pressure Inlet Air Delivery, m3/min	Air Delivery m3/min	Inlet Pressure Mpa	Discharge Pressure, Mpa	Power KW	RPM
JMB-2/30	2.2	2.0	0.7	3.0	7.5	800
JMB-2.4/35	2.8	2.4	0.9	3.5	11	800
JMB-3.5/40	4.0	4.0	1.0	4.0	18.5	800
JMB-3.0/30	3.5	3.0	0.7	3.0	15	800
JMB-4.0/35	4.5	4.0	0.9	3.5	18.5	800
JMB-4.0/40	4.5	4.0	1.0	4.0	18.5	800
JMB-5.0/30	5.6	5.0	0.7	3.0	18.5	800
JMB-6.0/35	7.0	6.0	0.9	3.5	22	800
JMB-6.0/40	7.0	6.0	1.0	4.0	22	800
JMB-7.0/40	8.0	7.0	1.0	4.0	25	800
JMB-8.0/40	9.0	8.0	1.0	4.0	30	780
JMB-9.0/40	10.0	9.0	1.0	4.0	37	820
JMB-11/40	12.0	11.0	1.0	4.0	45	870

















用户现场 (User's Local Spot)

Common configuration of air compressor system

