TW SERIES 2026.08

微信公众号
WeChat public account

官方网站
Website

服务热线：400-080-2622
Service hotline

www.cn-tanabe.com

喷油螺杆空压机
Oil-Injected Screw Compressor



TA系列螺杆式空压机
TA Series Screw Air Compressor
7.5~850kW



至美系列螺杆式空压机
Tech Master Series Screw Air Compressor
7.5~75kW



激光切割机专用空压机
Laser Cutting Air Compressor
11~37kW

无油空压机
Oil-Free Compressor



TN系列干式无油螺杆空压机
TN Series Dry Oil-Free Screw Air Compressor
37~630kW



TH系列离心式空压机
TH Series Centrifugal Air Compressor
100~15000kW



TW系列水润滑无油空压机
TW Series Water-Lubricated Air Compressor
11~470kW



TC系列磁悬浮空压机
TC Series Maglev Air Compressor
75~400kW

真空泵
Vacuum Pump



TB系列微油螺杆真空泵
TB Series Oil-Injected Screw Vacuum Pump
5.5~110kW



TBV系列旋片真空泵
TBV Series Rotary Vane Vacuum Pump
0.75~7.5kW



TBD系列无油真空泵
TBD Series Oil-Free Vacuum Pump
1.5~75kW

定制产品
Customized Products



二氧化碳专用压缩机
CO_2 Compressor



无油氮气增压机
Dry Oil-free N_2 Booster



干式无油空气增压机
Dry Oil-free Air Booster



TS系列中高压螺杆增压机
TS Series Medium/High Pressure Booster

运营中心
Operations Center

深圳田边精机有限公司
SHENZHEN TECBELL PRECISION MACHINERY CO.,LTD

地址：深圳市宝安区新桥街道中心路 102 号时代中心 A 座 12 层
Address: 12th Floor, Tower A, Times Center Building, No.102 Central Road, Xinqiao Street, Bao'an District, Shenzhen

制造中心
Manufacturing Center

田边（福建）智能装备有限公司
TECBELL (FUJIAN) INTELLIGENT EQUIPMENT CO.,LTD

地址：福建省武平县武平工业园区环城南路98号
Address: No.98, Huancheng South Road, Wuping Industrial Park, Wuping County, Fujian Province

田边精機
TECBELL



TW系列 TW SERIES
水润滑无油螺杆空压机
Water-Lubricated Oil-Free Screw Air Compressors

关于我们 ABOUT US

田边精机于2006年3月在深圳前海创立，并于2007年相继注册运营“田边”“TECBELL”品牌。公司立足国际化视野，是集空气压缩机系统及真空负压系统产品研发、制造、销售、服务为一体的大型国际化公司。

Tecbell Precision Machinery was founded in March 2006 in Qianhai, Shenzhen. In 2007, the company officially registered and launched the “TECBELL” brands. With a global perspective, Tecbell has developed into a large-scale international enterprise integrating R&D, manufacturing, sales, and service of compressed air systems and vacuum systems.

企业产品 Enterprise Products

田边精机产品线涵盖永磁变频单双级螺杆式空压机、干式无油螺杆空压机、离心式空压机、水润滑无油空压机、螺杆真空泵、旋片真空泵、无油真空泵、磁悬浮空压机、磁悬浮鼓风机、激光切割机专用空压机、中高压螺杆增压机等系列节能产品。

Tecbell offers a comprehensive portfolio of energy-efficient solutions, covering permanent magnet variable frequency screw air compressors (single-stage and two-stage), oil-free and centrifugal compressors, advanced vacuum systems, and magnetic levitation (maglev) compressors and blowers. Our products also include specialized solutions for laser cutting applications, as well as medium- and high-pressure screw booster compressors.

生产基地 Production Base

田边精机在福建武平县兴建生产基地，成立田边(福建)智能装备有限公司，集自主研发、制造、销售、服务为一体;为进一步满足市场需求，田边再次投资建造一座占地面积40000㎡的现代化压缩机制造中心。

Tecbell is establishing a production base in Wuping County, Fujian Province, through the newly founded Tecbell (Fujian) Intelligent Equipment Co., Ltd. This integrated facility encompasses independent R&D, manufacturing, sales, and after-sale service. To further meet market demands, Tecbell is investing in construction of a modern compressor manufacturing center covering over 40,000 square meters.



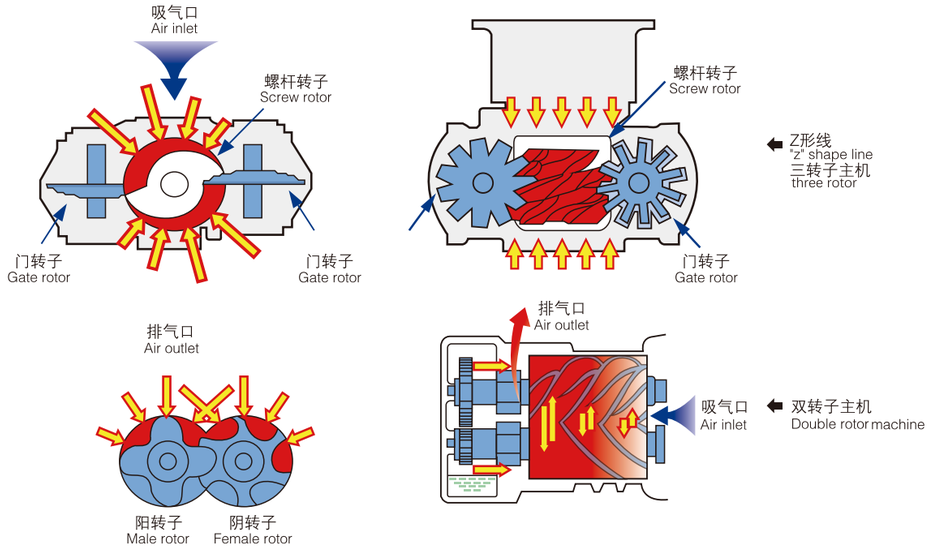
2006
成立
Established

40000㎡
现代化压缩机制造中心
Modern Compressor Manufacturing Center

20+
国内办事处
Domestic Offices Across China

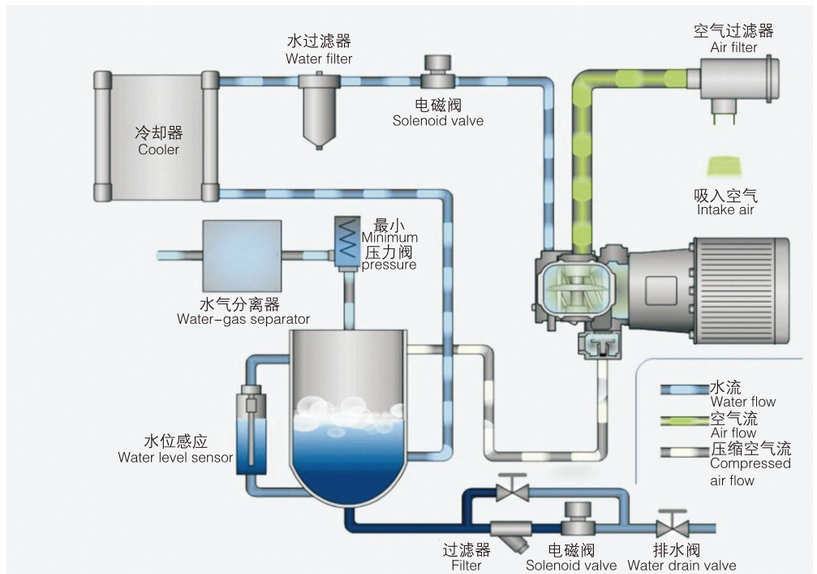
100+国家
countries
核心业务遍布全球
Core Business Presence in Worldwide

完美的力学平衡演绎 Perfect mechanical balance interpretation



超级简洁的系统流程 Super simple system flow

系统简洁减少了零部件，减少了故障点，提高了可靠性。
Simple system with fewer parts ,fewer failure points guarantee higher reliability.



优化的水润滑螺杆主机 Optimized water injected screw rotor

田边精机水润滑螺杆主机采用: PEEK(超高强度、超级耐磨的分子材料)门转子、航天级全不锈钢转子以及全新的生产工艺，苛求完美。
TECBELL water-injected Screw Elements: PEEK(super strength and super anti-wear polymer material) gate rotor; aerospace-class stainless steel screw rotor.

安心无忧的售后维护 Excellent maintenance and service

空气滤芯、纳米级水过滤芯；
Air filter element and nano-grade water filter element;
田边精机水润滑无油机系统能自动根据设置的换水周期实现不停机下自动换水为客户省心。
The system can automatically replace water during operation based on a pre-set cycle, saving customers time and worry.

强大的云网络支持（选配）: Powerful cloud support (optional):

田边精机云网络“管家”功能：
Cloud Network's Housekeeper provides monitoring functions:

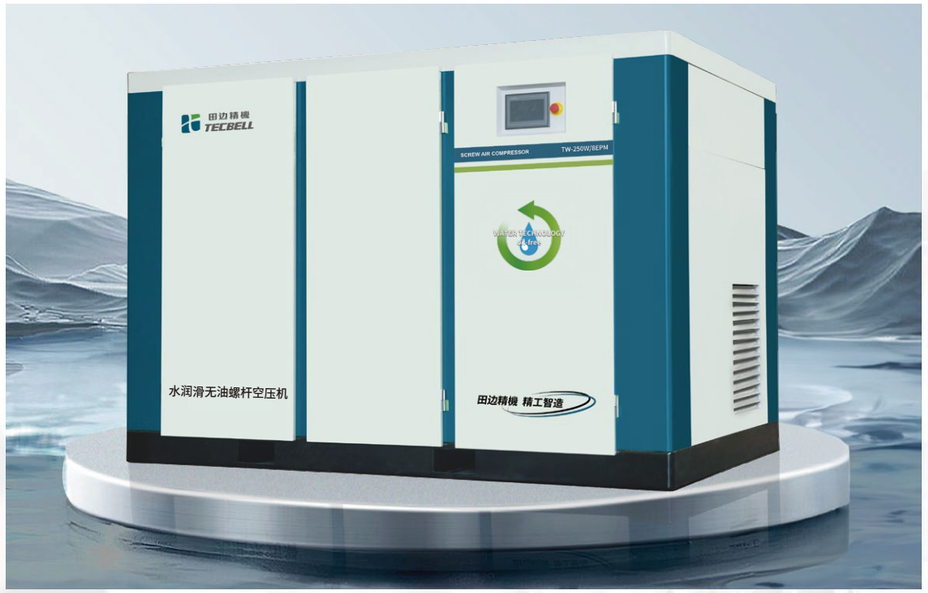
- 远程24小时监控机器运行的状态和参数；
  24-hour remote online monitoring the compressor's operational status and parameters;
- 远程故障预警、停机报警；
  Remote Alarm: warning of failure and stop;
- 远程维护、保养提醒；
  Remote reminding of normal maintenance on time;
- 可实现多台机器远程联控；
  Remote joint control multi-machine;
- 以上功能可通过电脑或者手机收取信息，获得提醒。
  Above functions can receive messages by computer or smart-phone.

超级净水系统（选配） Super clean water system (optional)

田边精机超级净水系统:进口水过滤器、进口反渗透系统，可以为压缩机提供稳定、合格的润滑水处理系统。
TECBELL Super Clean Water System: consists of an imported water filter and an imported reverse osmosis system,can provide a stable and qualified lubricating water treatment system for the compressor.

注：如有特殊水质情况，可咨询我公司。
NOTE: For special water quality requirements, please consult our company.

TW-PM系列
TW-PM SERIES
智能永磁变频水润滑无油螺杆机
Intelligent VSD oil-free water-injected screw compressors



永磁变频无油螺杆机：
Permanent Magnet Variable Frequency Oil-free Screw Air Compressor:

- **恒压控制**：可实现压力波动范围在0.01MPa的高精度恒压控制；
  Constant pressure control: high-precision constant pressure control with a pressure fluctuation range within 0.01MPa ;
- **变频软起动**：消除起动时的波峰电流，避免电网冲击，通过逐级转速调节避免电流冲击，提高灵活性。
  Variable frequency soft start: remove peak current during starting, avoid the power grid impact, prevent thecurrent impact through gradual speed regulation and improve flexibility;
- **杜绝空载**：压缩机在运行过程中杜绝空载，减少无效耗能；
  No idling: prevent idling of the compressor during running and reduce invalid energy consumption;
- **高性能矢量控制**：低频起动力矩大，运行电流小；在保证宽广的转速范围内确保电机温升最小的情况下得到合理的扭矩去平稳的驱动空压机运转；
  High performance vector control: low-freguency starting provides a large torgue and a low running currentensuring to get a reasonable torque to drive the air compressor to run stably with the minimum temperatureise of the motor within a wide speed range,

  永磁电机采用高效稀土磁体，180℃不失磁，使用寿命长；比普通变频电机节能约6%~7%；可以在更宽的范围内发挥最高效率，使空压机更节能。
  The permanent magnet motor adopts a high-efficiency rare earth magnet, without loss of excitation at 180,providing a long service life and saving about 6%~7% more energy than an ordinary variable frequency motor;Obtain the maximum efficiency within a wider range to make the air compressor more energy-eficient.

型号 Model	最大工作压力 Max' p MPa	容积流量 FAD m^3/min	电机功率 Power kW	冷却水进出口径 C,W (In,Out)	冷却水量 ≤进气温度 C,W' s Q t/h	润滑水量 Lubricating Water L	外形尺寸 Dimension L×W×H mm	重量 Weight kg	出气管径 Air outlet
TW-11AW/8EPM	0.8 1.0 1.25	1.65 1.32 1.01	11	DN32	2	26	1150×755×1340 (A) 1350×850×1250 (W)	580	3/4"/DN20
TW-15AW/8EPM	0.8 1.0 1.25	2.30 2.12 1.60	15	DN32	3	26	1150×755×1340 (A) 1350×850×1250 (W)	650	3/4"/DN20
TW-18AW/8EPM	0.8 1.0 1.25	3.10 2.62 2.10	18.5	DN32	4	36	1400×900×1450 (A) 1350×950×1250 (W)	705 (A) 670 (W)	1"/DN25
TW-22AW/8EPM	0.8 1.0 1.25	3.42 3.15 2.62	22	DN32	5	36	1400×900×1450 (A) 1350×950×1250 (W)	745 (A) 710 (W)	3/4"/DN20 1"/DN25
TW-30AW/8EPM	0.8 1.0 1.25	5.05 4.20 3.18	30	DN32	7.5	40	1550×1150×1500 (A) 1500×1150×1300 (W)	1100 (A) 900 (W)	1-1/4"/DN3
TW-37AW/8EPM	0.8 1.0 1.25	6.10 5.80 5.00	37	DN32	9	40	1550×1150×1500 (A) 1500×1150×1300 (W)	1150 (A) 950 (W)	1-1/4"/DN3 2
TW-45AW/8EPM	0.8 1.0 1.25	7.80 6.15 5.65	45	DN50	10	90	1980×1300×1760 (A) 1800×1300×1670 (W)	1390 (A) 1180 (W)	2"/DN50 2
TW-55AW/8EPM	0.8 1.0 1.25	9.60 8.55 7.45	55	DN50	13	90	1980×1300×1760 (A) 1800×1300×1670 (W)	1470 (A) 1220 (W)	1-1/4"/DN3 2"/DN50
TW-75AW/8EPM	0.8 1.0 1.25	12.60 11.42 9.85	75	DN50	18	120	2100×1600×1880 (A) 1800×1300×1670 (W)	1750 (A) 1320 (W)	2"/DN50 2
TW-90AW/8EPM	0.8 1.0 1.25	14.80 13.05 12.10	90	DN50	20	120	2400×1600×1760 (A) 1800×1300×1670 (W)	1850 (A) 1360 (W)	2"/DN50
TW-110AW/8EPM	0.8 1.0 1.25	19.50 16.80 15.15	110	DN50	22	180	3000×1700×2250 (A) 2200×1550×1800 (W)	2450 (A) 2200 (W)	2-1/2"/DN6
TW-132AW/8EPM	0.8 1.0 1.25	22.52 20.30 18.25	132	DN50	26	180	3000×1700×2250 (A) 2200×1550×1800 (W)	2650 (A) 2240 (W)	2-1/2"/DN6 5
TW-160W/8EPM	0.8 1.0 1.25	28.11 24.50 22.15	160	DN50	33	300	2700×1800×2050	2750	DN80 5
TW-185W/8EPM	0.8 1.0 1.25	33.65 28.50 24.50	185	DN50	38	300	2700×1800×2050	2970	DN80
TW-200W/8EPM	0.8 1.0 1.25	36.65 32.75 27.50	200	DN50	44	360	2700×1800×2050	3000	DN100
TW-220W/8EPM	0.8 1.0 1.25	39.50 35.80 29.50	220	DN50	48	360	2700×1800×2050	3150	DN100

TW-PM中压系列

TW-PM MEDIUM-PRESSURE SERIES

智能变频无油水润滑螺杆中压机

Smart VSD oil-free water-injected medium-pressure screw compressors

在医药、电子、化工、微生物发酵、吹塑、压力检测等工业生产中与电站、舰艇、军事、国防设施中有许多要用到1.6—4.0 MPa的中压压缩空气，目前国内甚至国际上大都采用活塞式空压机，而活塞式空压机振动大、噪音高、泄漏量大、寿命短，所以效率很低，相同功率的产气量小，而中压无油螺杆机具有结构紧凑、整机工作效率高、噪音低、振动小、维护方便、运行成本低，空气质量好，同时该系列机器采用微电脑控制系统，整机设有压力、温度、超载等多重保护性能。

In the industrial production of medicine, electronics, chemical industry, microbial fermentation, blow molding, pressure testing, and power stations, ships, military and national defense facilities, there are many medium-pressure compressed air of 1.6-4.0 MPa. At present, most of the domestic and even international piston air compressors are used. However, piston air compressors have large vibration, high noise, large leakage and short life, so the efficiency is very low, and the gas output of the same power is small. The medium-pressure oil-free screw compressor has a compact structure, high working efficiency of the whole machine, low noise, small vibration, easy maintenance, low operating cost and good air quality. At the same time, this series of machines adopts a microcomputer control system, and the whole machine is equipped with multiple protection functions such as pressure, temperature and overload.



型号 Model	电机功率 Power kW	容积流量 FAD m^3/min	最大工作压力 Max' p MPa	冷却水进出口径 C,W (In,Out)	冷却水量≤进气温度 C,W' s Q t/h	润滑水量 Lubricating Water L	外形尺寸 Dimension L×W×H mm	重量 Weight kg	出气管径 Air outlet
TW-52W/25PMII	22+30		2.5					1450	
TW-59W/30PMII	22+37	5.0	3.0	DN50	15	70	2400×1650×1590	1550	DN25
TW-67W/40PMII	22+45		4.0					1650	
TW-67W/25PMII	30+37		2.5					1750	
TW-75W/30PMII	30+45	6.0	3.0	DN50	18	70	2400×1650×1590	1850	DN25
TW-85W/40PMII	30+55		4.0					1950	
TW-82W/25PMII	37+45		2.5					2300	
TW-92W/30PMII	37+55	8.0	3.0	DN65	20	160	3200×2050×1900	2400	DN32
TW-120W/40PMII	45+75		4.0					2500	
TW-100W/25PMII	45+55		2.5					2450	
TW-120W/30PMII	45+75	10	3.0	DN65	26	160	3200×2050×1900	2550	DN32
TW-135W/40PMII	45+90		4.0					2700	
TW-130W/25PMII	55+75		2.5					2650	
TW-145W/30PMII	55+90	12	3.0	DN65	36	220	3200×2050×1900	2800	DN32
TW-165W/40PMII	55+110		4.0					2900	
TW-150W/25PMII	75+75		2.5					2800	
TW-165W/30PMII	75+90	14	3.0	DN65	42	200	3200×2050×1900	2900	DN32
TW-185W/40PMII	75+110		4.0					3000	
TW-165W/25PMII	75+90		2.5					3200	
TW-185W/30PMII	75+110	16	3.0	DN65	44	320	3600×2050×2250	3300	DN50
TW-207W/40PMII	75+132		4.0					3400	
TW-200W/25PMII	90+110		2.5					3900	
TW-222W/30PMII	90+132	20	3.0	DN80	52	320	3600×2050×2250	4000	DN65
TW-250W/40PMII	90+160		4.0					4200	
TW-220W/25PMII	110+110		2.5					4000	
TW-242W/30PMII	110+132	24	3.0	DN80	60	320	3600×2050×2250	4200	DN65
TW-270W/40PMII	110+160		4.0					4500	
TW-264W/25PMII	132+132		2.5					5000	
TW-292W/30PMII	132+160	30	3.0	DN125	76	500	4200×2050×2250	5200	DN65
TW-332W/40PMII	132+200		4.0					5400	
TW-360W/25PMII	200+160		2.5					5600	
TW-385W/30PMII	200+185	40	3.0	DN125	100	500	4300×2050×2250	5800	DN65
TW-450W/40PMII	200+250		4.0					6000	

TW-PM Ⅱ 系列

TW-PMⅡ SERIES

两级压缩节能型永磁变频无油螺杆机

Smart VSD two-stage oil-free water-injected screw compressors

1. 二级压缩的压缩比一级压缩的压缩比低60%，压缩比低，回流泄漏量大大地的降低，螺杆主机输出的流量得到提高。压缩比低，压缩过程产生的热量减少，可以提升压缩空气的体积效率。

2. 采用二级压缩技术，提高了压缩机的能效，压缩过程更接近于等温压缩，在同等工况下，二级压缩比一级压缩节能20%左右。

3.压缩比低，则转子所产生的轴问力和径向力大大降低，这样大大降低了转子轴承所承受的轴向力和径向力，极大地提高了转子轴承及转子的使用寿命及可靠性。

1.The compression ratio of a two-stage compressor is 60% lower than that of a single-stage compressor. With a lower compression ratio, backflow leakage is greatly reduced, resulting in increased air flow output from the screw airend. Additionally, less heat is generated during compression, improving the volumetric efficiency of the compressed air.

2.By adopting two-stage compression technology, the energy efficiency of the compressor is significantly improved. The compression process is closer to isothermal compression, resulting in approximately 20% energy savings compared to single-stage compression under the same working conditions.

3.A lower compression ratio greatly reduces the axial and radial forces generated by the rotors. This substantially decreases the load on the rotor bearings, significantly extending the service life and reliability of both the rotors and the bearings.



型号 Model	电机功率 Power kW	容积流量 FAD m^3/min	最大工作压力 Max' p MPa	冷却水进出口径 C,W (In,Out)	冷却水量≤进气温度 C,W' s Q t/h	润滑水量 Lubricating Water L	外形尺寸 Dimension L×W×H mm	重量 Weight kg	出气管径 Air outlet
TW-59W/15PMII	37+22	8	1.5	DN65	26	160	3200×2050×1900	2300	DN32
TW-67W/20PMII	37+30		2.0					2400	
TW-67W/15PMII	45+22	10	1.5	DN65	26	160	3200×2050×1900	2450	DN32
TW-75W/20PMII	45+30		2.0					2450	
TW-85W/15PMII	55+30	12	1.5	DN65	36	220	3200×2050×1900	2550	DN40
TW-92W/20PMII	55+37		2.0					2600	
TW-112W/15PMII	75+37	14	1.5	DN65	42	200	3200×2050×1900	2700	DN40
TW-120W/20PMII	75+45		2.0					2750	
TW-100W/10PMII	75+30	16	1.0	DN65	44	320	3600×2050×1900	3100	DN40
TW-120W/15PMII	75+45		1.5					3200	
TW-130W/20PMII	75+55		2.0					3300	
TW-127W/10PMII	90+37	20	1.0	DN80	52	320	3600×2050×1900	3200	DN50
TW-135W/13PMII	90+45		1.3					3300	
TW-145W/15PMII	90+55		1.5					3400	
TW-165W/20PMII	90+75		2.0					3600	
TW-155W/10PMII	110+45	24	1.0	DN80	60	320	3600×2050×1900	3500	DN50
TW-165W/13PMII	110+55		1.3					3600	
TW-185W/15PMII	110+75		1.5					3800	
TW-200W/20PMII	110+90		2.0					3900	
TW-187W/10PMII	132+55	30	1.0	DN125	76	500	4200×2050×2250	4600	DN65
TW-207W/15PMII	132+75		1.5					4700	
TW-222W/20PMII	132+90		2.0					4800	
TW-275W/10PMII	200+75	40	1.0	DN125	100	500	4200×2050×2250	4900	DN80
TW-290W/15PMII	200+90		1.5					5000	
TW-310W/20PMII	200+110		2.0					5100	

型号说明 Model Description

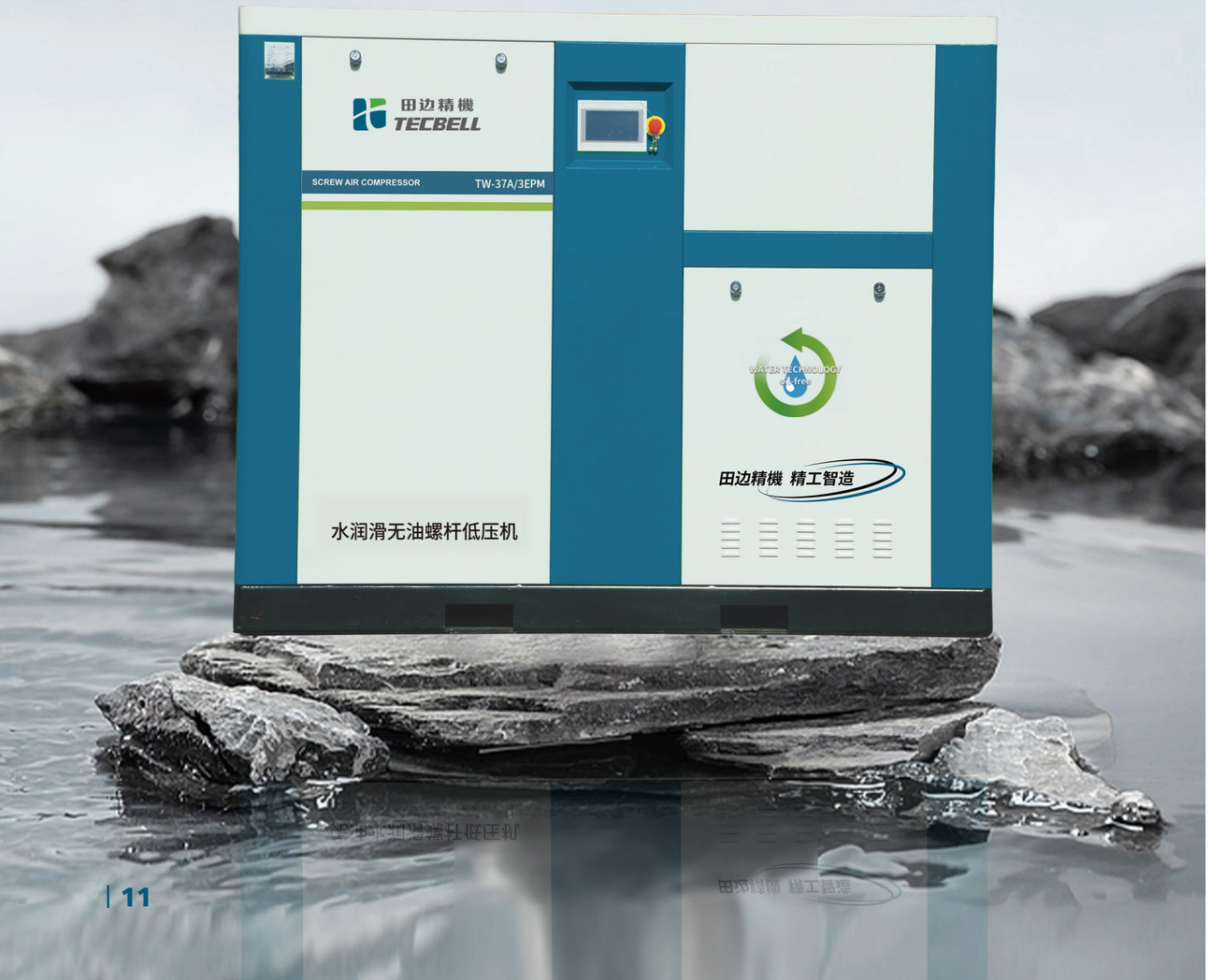
TW - 75 W / 20 PM II

- TW：无油水润滑螺杆空压机 Oil-free water-injected
- 75：电机功率(kW) Motor Power(kW)
- W：冷却方式(W-水冷) Cooling method(W-water)
- 20：压力规格(bar) Pressure(bar)
- PM：永磁变频 Permanent magnet variable-speed
- II：双级压缩 Two-stage

TW低压系列
TW LOW-PRESSURE SERIES
无油水润滑螺杆低压机
Smart oil-free water-injected low-pressure screw compressors

在纺织、玻璃、塑料、水处理、化工、水泥等工业生产中有许多要用到0.15-0.4Mpa的低压压缩空气，TW低压系列低压机比采用常规主机生产的低压螺杆压缩机节能30%以上，可以减少巨大的能源损失。

In industrial sectors such as textiles, glass, plastics, water treatment, chemicals, and cement, there is a widespread need for low-pressure compressed air in the range of 0.15-0.4 MPa. The TW low-pressure series of compressors achieve over 30% higher energy efficiency compared to conventional low-pressure screw compressors, significantly reducing energy waste.



型号 Model	最大工作压力 Max' p MPa	容积流量 FAD m^3/min	电机功率 Power kW	冷却水进出口径 C,W (In,Out)	冷却水量≤进气温度 C,W' s Q t/h	润滑水量 Lubricating Water L	外形尺寸 Dimension L×W×H mm	重量 Weight kg	出气管径 Air outlet
TW-30AW/3EPM	0.25 0.3 0.4	8.0 7.80 6.70	30	DN32	7.5	90	1980×1300×1760(A) 1800×1300×1670(W)	1400(A) 1200(W)	2"/DN50
TW-37AW/3EPM	0.25 0.3 0.4	10.21 9.6 8.55	37	DN32	9	90	1980×1300×1760(A) 1800×1300×1670(W)	1450(A) 1250(W)	2"/DN50
TW-45AW/3EPM	0.25 0.3 0.4	13.20 11.20 10.00	45	DN50	10	120	2100×1600×1880(A) 1800×1300×1670(W)	1690(A) 1480(W)	DN65
TW-55AW/3EPM	0.25 0.3 0.4	17.00 16.50 15.50	55	DN50	13	120	2400×1300×1760(A) 1800×1300×1670(W)	1770(A) 1520(W)	DN80 DN65
TW-75W/3EPM	0.25 0.3 0.4	20.50 19.55 18.50	75	DN50	18	180	2200×1500×1800	1620	DN100
TW-90W/3EPM	0.25 0.3 0.4	24.00 23.10 21.50	90	DN50	20	180	2200×1500×1800	1660	DN100
TW-110W/3EPM	0.25 0.3 0.4	30.50 29.80 27.16	110	DN50	22	300	2700×1800×2050	2500	DN125
TW-132W/3EPM	0.25 0.3 0.4	33.20 32.20 30.50	132	DN50	26	300	2700×1800×2050	2640	DN125
TW-160W/3EPM	0.25 0.3 0.4	43.15 40.50 36.00	160	DN50	33	360	2700×1800×2050	3050	DN125
TW-185W/3EPM	0.25 0.3 0.4	46.00 42.30 40.00	185	DN50	38	360	2700×1800×2050	3170	DN125

型号说明
Model Description

TW - 75 W / 3 E PM

- TW：无油水润滑螺杆空压机 Oil-free water-injected
- 75：电机功率(kW) Motor Power(kW)
- W：冷却方式(A-风冷W-水冷) Cooling method(A-air/W-water)
- 3：压力规格(bar) Pressure(bar)
- E：高性能产品 High performance products
- PM：永磁变频 Permanent magnet variable-speed

TW-R系列
TW-R SERIES

特种工艺气体压缩机
Smart Water-injected Special Process Gas Compressor

在工业生产的某些领域，有时会对一些特殊气体进行压缩，这些特殊气体往往易燃易爆、具有腐蚀性，而利用水润滑的低温特性，压缩易燃易爆气体绝对安全；利用不锈钢主机的耐腐蚀性，可以压缩各种腐蚀性气体。

田边精机已成功开发了汽油气压缩机、氮气压缩气、氧气压缩机、氩气压缩机、二氧化碳压缩机、沼气压缩机、氢气压缩机、丙酮压缩机、瓦斯气、天燃气压缩机、甲烷气压缩机等特殊气体压缩机。

In certain areas of industrial production, it is sometimes necessary to compress special gases that are often flammable, explosive, or corrosive. By utilizing the low-temperature characteristics of water lubrication, compressing flammable and explosive gases can be done with absolute safety. Meanwhile, the corrosion resistance of the stainless-steel airend allows for the compression of various corrosive gases.
Tecbell has successfully developed special gas compressors such as gasoline gas compressors, nitrogen compressors, oxygen compressors, xenon compressors, carbon dioxide compressors, biogas compressors, hydrogen compressors, acetone compressors, gas compressors, natural gas compressors, and methane compressors.



型号 Model	最大工作压力 Max' p MPa	容积流量 FAD m^3/min	电机功率 Power kW	冷却水进出口径 C,W (In,Out)	冷却水量≤进气温度 C,W' s Q t/h	外形尺寸 Dimension L×W×H mm	重量 Weight kg	出气管径 Air outlet
TW-18AW/8PM-R	0.8 1.0 1.25	0.9-3.10 0.9-2.62 0.6-2.10	18	DN32	4	1400×900×1450 (A) 1350×950×1250 (W)	705 (A) 670 (W)	1"/DN25 3/4"/DN20
TW-22AW/8PM-R	0.8 1.0 1.25	1.1-3.42 0.97-3.15 0.85-2.62	22	DN32	5	1400×900×1450 (A) 1350×850×1250 (W)	745 (A) 710 (W)	1"/DN25
TW-30AW/8PM-R	0.8 1.0 1.25	1.55-5.05 1.25-4.20 1.10-3.18	30	DN32	7.5	1850×1150×1500 (A) 1500×1150×1300 (W)	1100 (A) 900 (W)	1-1/4"/DN32
TW-37AW/8PM-R	0.8 1.0 1.25	1.91-6.10 1.60-5.80 1.42-5.00	37	DN32	9	1850×1150×1500 (A) 1500×1150×1300 (W)	1150 (A) 950 (W)	1-1/4"/DN32
TW-45W/8PM-R	0.8 1.0 1.25	2.50-7.80 1.91-6.15 1.70-5.65	45	DN50	10	1800×1300×1670	1280	DN50
TW-55W/8PM-R	0.8 1.0 1.25	3.0-9.60 2.50-8.55 2.30-7.45	55	DN50	13	1800×1300×1670	1320	DN50
TW-75W/8PM-R	0.8 1.0 1.25	3.95-12.60 3.4-11.42 3.0-9.85	75	DN50	18	1800×1300×1670	1420	DN50
TW-90W/8PM-R	0.8 1.0 1.25	5.0-16.0 4.30-14.05 3.72-13.10	90	DN50	20	2200×1550×1800	1460	DN65
TW-110W/8PM-R	0.8 1.0 1.25	6.0-19.50 5.07-16.80 4.65-15.15	110	DN50	22	2200×1550×1800	2300	DN65
TW-132W/8PM-R	0.8 1.0 1.25	6.75-22.52 6.0-20.30 5.07-18.25	132	DN50	26	2400×1750×1800	2340	DN65
TW-160W/8PM-R	0.8 1.0 1.25	8.5-28.11 7.6-24.50 6.7-22.15	160	DN50	33	3200×2000×2080	2750	DN80
TW-185W/8PM-R	0.8 1.0 1.25	10-33.65 8.72-28.50 7.75-24.50	185	DN50	38	3200×2000×2080	2970	DN80
TW-200W/8PM-R	0.8 1.0 1.25	11.2-36.65 9.68-32.75 9.2-27.50	200	DN50	44	3200×2000×2080	3300	DN100
TW-220W/8PM-R	0.8 1.0 1.25	12.2-39.50 11.2-35.80 9.0-29.50	220	DN50	48	3200×2000×2080	3350	DN100
TW-250W/8PM-R	0.8 1.0 1.25	13.5-41.00 12.3-36.30 10.2-34.50	250	DN50	50	3200×2000×2080	3500	DN100

型号说明
Model Description

TW - 75 W / 8 PM - R

- TW：无油水润滑螺杆空压机 Oil-free water-injected
- 75：电机功率(kW) Motor Power(kW)
- W：冷却方式(A-风冷W-水冷) Cooling method(A-air/W-water)
- 8：压力规格(bar) Pressure(bar)
- PM：永磁变频 Permanent magnet variable-speed
- R：工艺气体 special process gas