



上海汉钟精机股份有限公司(总部)

上海市金山区枫泾镇枫公路8289号

Shanghai Hanbell Precise Machinery Co.,Ltd.

Add: No.8289, Fengfeng Road, Fengjing Area, Jinshan District, Shanghai

Tel: 021-57359026

Fax: 021-31108889/757352004

上海汉钟精机股份有限公司枫泾工厂

上海市金山区枫泾镇建贡路108号

Shanghai Hanbell Precise Machinery Co.,Ltd.Fengjing Factory NO.1

Add: No.108, Jianguong Road, Fengjing Area, Jinshan District, Shanghai

Tel: 021-57350280

Fax: 021-571106805

上海汉钟精机股份有限公司济南分公司

山东省济南市长清区玉洁路南段2222号(联东U谷国际企业港4号楼)

Shanghai Hanbell Precise Machinery Co.,Ltd.Jinan Branch office

Add: No.4, Building L, Landong U Valley International Enterprise Port, No.2222, South Section of

Yujie Road, Changqing District, Jinan, Shandong Province.

Tel: 0531-8506007

南京分公司

江苏省南京市江宁区双龙大道1706号B栋一楼

Shanghai Hanbell Precise Machinery Co.,Ltd.Nanjing Branch office

Add: B1F No.1706, Shuanglong Road, Jiangning Development Zone, Nanjing, Jiangsu Province.

Tel: 025-52078091 / 52078092

上海汉钟精机股份有限公司广州分公司

广东省广州市番禺区石碁镇工业大道南15号(伟邦村)

Shanghai Hanbell Precise Machinery Co.,Ltd.Guangzhou Branch office

Add: No.15 Wenkang Road, Jiangnan Industrial Park, Wenbang Village, Shiqi Town, Panyu District, Guangzhou, Guangdong Province.

Guangzhou, Guangdong Province.

Tel: 020-34721075

Fax: 020-34723325

上海汉钟精机股份有限公司重庆分公司

重庆市南岸区玉马路18号

Shanghai Hanbell Precise Machinery Co.,Ltd.Chongqing Branch office

Add: No.18, Yuma Road, Nan'an District, Chongqing.

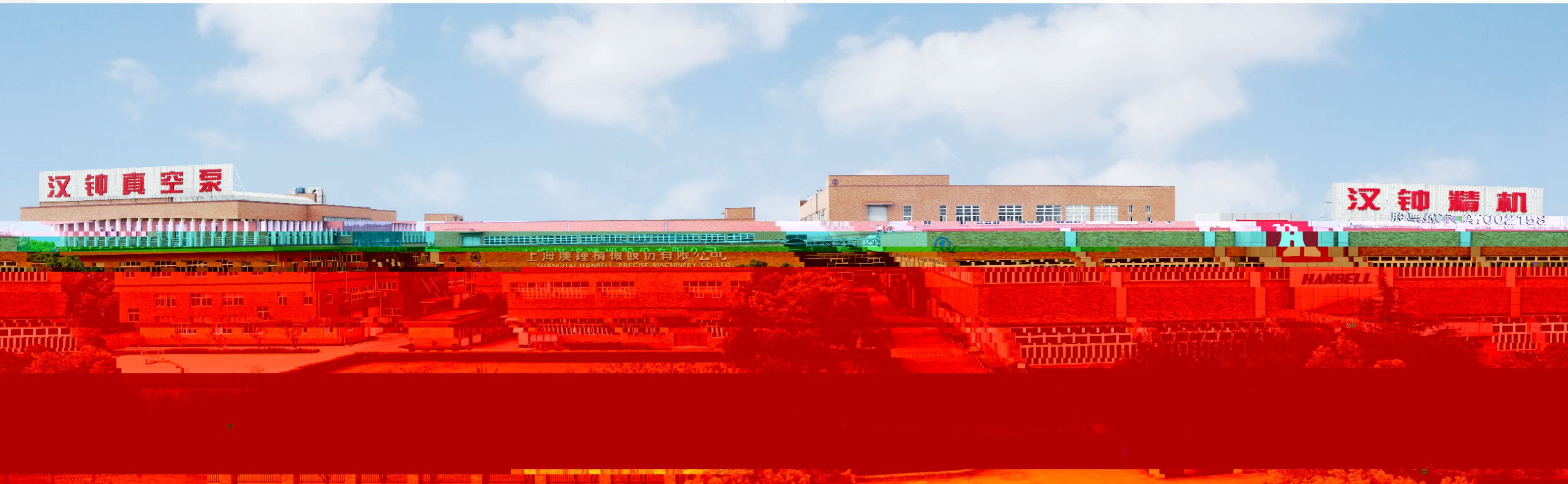
Tel: 023-62611068

Fax: 023-62611069

空气压缩机系列

涡旋式空气压缩机

压缩机



高新技术企业
创新型中小企业

高新技术企业
专精特新中小企业
上海市高新技术企业
上海市专精特新中小企业



智能制造

汉钟
无油涡旋
空气压缩机

Intelligent manufacturing

"Industry 4.0" is a term for the digitalization of manufacturing. It is a combination of mechanical and electrical engineering, which will be the key to the development of technology-based manufacturing. It is a combination of mechanical and electrical engineering, which will be the key to the development of technology-based manufacturing.

Model	Flange size (inch)	Rated power (kW)
ASF-025	12"	2.2
ASF-035	12"	3.7
ASF-055	12"	5.5
ASF-075	12"	7.5
ASF-100	12"	11



Model	Rated power (kW)	Rated pressure (bar)	Flow rate (m³/min)
ASF-025	2.2	8	0.1
ASF-035	3.7	10	0.15
ASF-055	5.5	10	0.2
ASF-075	7.5	10	0.25
ASF-100	11	10	0.35

无油涡旋式压缩机原理

Principle of oil-free scroll compressor

汉钟涡旋压缩机采用专利型线的动静涡盘相互啮合而成完成吸气、压缩和排气的工作过程。其中静盘固定在机架上不动，动盘由电动机驱动。吸气时，气体从吸气口进入，随着动盘的旋转，气体被压缩，然后由静盘的排气口排出。



强大的产品
为每一辆汽车设计

Powerful products,
Designed for every car



超低重量
LOW WEIGHT

降低运营成本，增加运行时间。
Reduce operating costs and
increase runtimes.



超小体积
SMALL FOOTPRINT

充分利用有限的空间
Make full use of limited space



超低噪音
LOW SOUND

确保环境的舒适
To ensure the comfort of
the environment



超高节能
ULTRA-HIGH ENERGY

智能控制，智能变频控制降低能耗。
Intelligent control, variable
speed control to save energy.



超低运行成本
LOW LIFECYCLE COSTS

易操作和维修，无磨损部件。
Easy to operate and repair,
no wearing parts.



高可靠
HIGH RE

密封设计，防止漏气。
Sealed design to prevent
leakage.

高容积效率
60%
最高转速
12000转/分

无油涡旋机规格表

Oil-free scroll air compressor specification sheet

额定功率 Rated power	额定输出功率 Rated output power	额定气压 Rated pressure	空气排放量 Air protrusion	排气接口 Exhaust interface	噪音值 Noise value
HP	HP	bar	L/min	inch	dB(A)

无油涡旋机组设计特点

Oil-free scroll unit design features:



微油涡旋机组设计特点

Oil-less scroll air compressor design features:



无油涡旋机组规格表 Oil-free scroll air compressor unit specification table

型号 Model	马达输出功率 Motor output power		额定气压 Rated pressure	空气突出量 Air protrusion	排气接口 Exhaust interface	噪音值 Noise value
	KW	HP	bar	L/min	inch	dB(A)
ASP-005A	0.55	0.75	8	10	1/2	65
ASP-007A	0.75	1.0	8	15	3/4	65
ASP-010A	1.1	1.5	8	20	1	65
ASP-015A	1.5	2.0	8	30	1 1/2	65
ASP-020A	2.2	3.0	8	40	2	65
ASP-030A	3.0	4.0	8	60	2 1/2	65
ASP-040A	4.0	5.5	8	80	3	65
ASP-050A	5.5	7.5	8	100	3 1/2	65
ASP-075A	7.5	10.0	8	150	4 1/2	65
ASP-100A	10.0	13.5	8	200	6	65
ASP-150A	15.0	20.0	8	300	8	65
ASP-200A	20.0	27.0	8	400	10	65
ASP-300A	30.0	40.5	8	600	14	65
ASP-400A	40.0	54.0	8	800	18	65
ASP-500A	50.0	67.5	8	1000	22	65

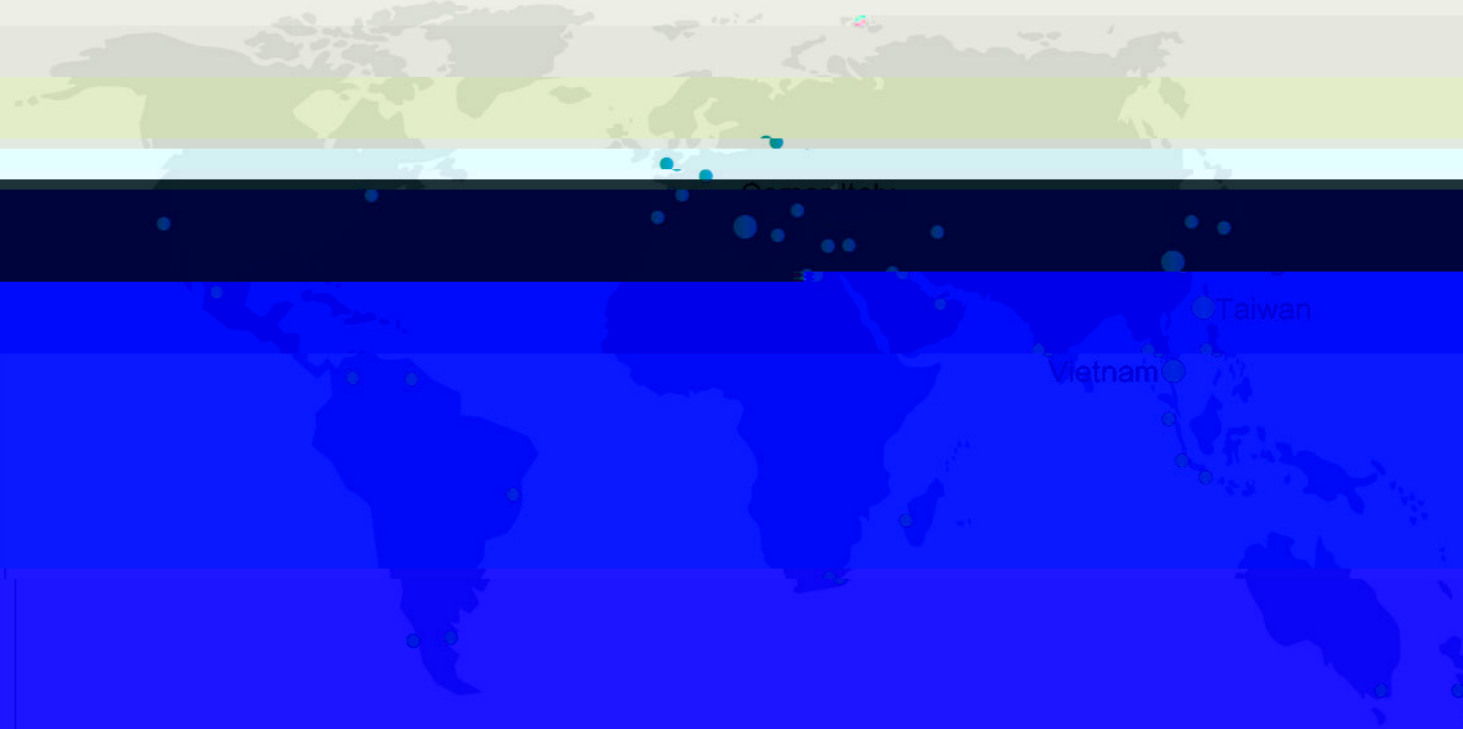
微油涡旋机组规格表

Oil-less scroll air compressor specification table

型号 Model	马达输出功率 Motor output power		额定气压 Rated pressure	空气突出量 Air protrusion	排气接口 Exhaust interface	噪音值 Noise value
	KW	HP	bar	L/min	inch	dB(A)
ASP-005A	0.55	0.75	8	10	1/2	65
ASP-007A	0.75	1.0	8	15	3/4	65
ASP-010A	1.1	1.5	8	20	1	65
ASP-015A	1.5	2.0	8	30	1 1/2	65
ASP-020A	2.2	3.0	8	40	2	65
ASP-030A	3.0	4.0	8	60	2 1/2	65
ASP-040A	4.0	5.5	8	80	3	65
ASP-050A	5.5	7.5	8	100	3 1/2	65
ASP-075A	7.5	10.0	8	150	4 1/2	65
ASP-100A	10.0	13.5	8	200	6	65
ASP-150A	15.0	20.0	8	300	8	65
ASP-200A	20.0	27.0	8	400	10	65
ASP-300A	30.0	40.5	8	600	14	65
ASP-400A	40.0	54.0	8	800	18	65
ASP-500A	50.0	67.5	8	1000	22	65

应用领域 application

服务与支持 Service And Support



4S店汽车维修 / 新能源大巴 (制动、雨刷气门)
4S shop (car repair, painting) / new energy bus (brake, wiper valve)



医疗器械 (牙医、制氧等医疗气源)
Medical instruments (dentist, oxygen and other medical sources)



电子工业 (装配清洁用气)
Electronic industry (assembly, cleaning, gas)



制药工业 (制药业的搅拌)
Pharmaceutical industry (agitation of pharmaceutical industry)



食品工业 (酿造业的搅拌)
Food industry (agitation of brewing industry)



汉钟精机经过多年的努力与用心经营，从点的销售、线的推广到今天面的网络，建立了世界主要市场的全方位销售网络。

台湾桃园厂与大陆上海厂的双重支持保证销售的灵活性与稳定性。各地分公司与经销商的有效支持使汉钟产品在世界每一个角落都能得到及时优质的服务保证。

“创新、品质、服务”是汉钟的承诺，用完整的销售管理，结合各个产品销售网络，我们将提供最快捷、最有效