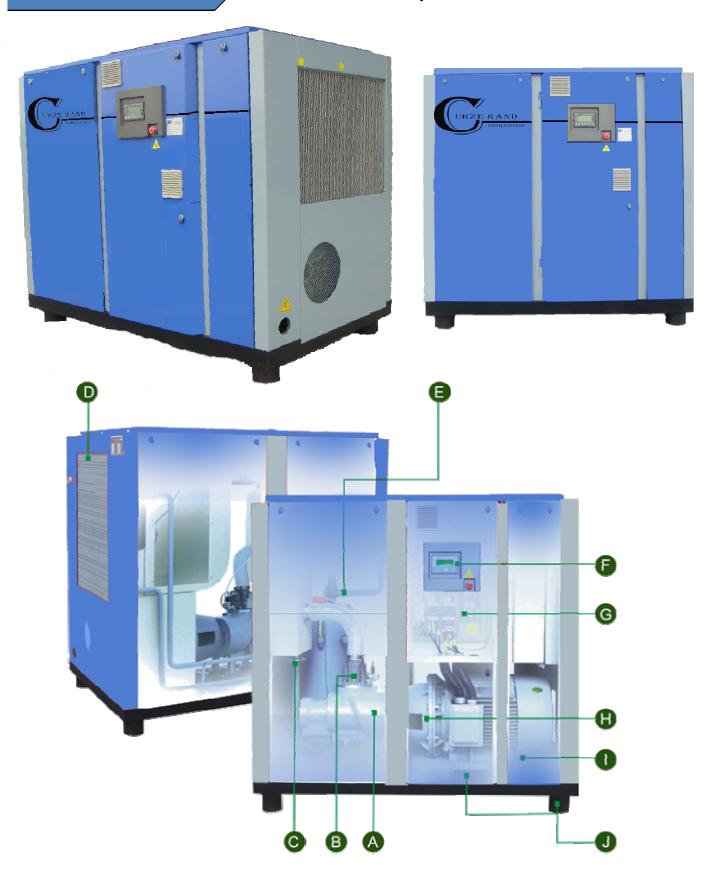


## S.J. COMPRESSOR SERVICE CO., LTD.

บริษัท เอส.เจ.คอมเพรสเซอร์ เซอร์วิส จำกัด

### PRODUCT

Screw Air Compressor : CURZE RAND





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### **PRODUCT**

#### Screw Air Compressor : CURZE RAND

Large type and low speed Airend



Big-model. low speed airends can make low heat, little circumfluence and low the wear and tear of bearing, so it will make the compressor higher- efficiency. longer life and lower breakdowm.

Advanced design of inlet valva



Advanced inlet valve with valve push rod makrs it durable in using. It also has the function of back press and popping, so it completely solve the problem about leakage of inlet valve and easy oil spout when stop the compressor urgently.

Secure pipe connection



The flexible and strong pipe coupling can prevent the connectors from being loose and gas or oil leakage resulting from the pressure or vibration, then improve the overall stability and prolong the life of components

Easy and fost maintenance



The air of the cooler can be directly absorbed from outside place of compressor. The dust is on the outside place, so doing cleaning need not stop the compressor . it can save both time and labor(3minutes is ok).It is suitable for round-the-clock working and reduce the work load.

Reliable and durable control pipes



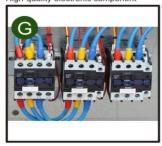
In order to prevent the hose pipes connecting from aging and leakage, all the controlling pipes are steel pipes. It can improve machine's stability and aurability and low maintenance cost and workload.

The easy-to-use ergonomic control panel



Ergonomic control makes compressor operation easy. All the settings of compressor can be directly completed on the panel, The monitor shows all the date of compressor operating. The state of operation can be seen directly and

High-quality electronic component



The main electrical components are only from high-quality, so the breakdown of electrical components is very low and it can also save the maintenance cost.

Secure and hige-efficiency driving



Motor Is connected to airend by a maintenance-free, elastic coupling so it can solve the problem of high energy consumption and bradkdown by using belt connecting It can also absorb the torque of compressor' surgent stop.

High level and full-closed motor



Adopt the Yuanshun's air compressor what is special use motor, IP55、F level dustproof waterproor surface, safety, high-efficiency.Long-life time and easy maintenance.

\*The Siemens Motor is optional

Double anti-vibration



Avoiding vibration and prolong life time of components and can assemble it anywhere in factory.



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### PRODUCT

Screw Air Compressor : CURZE RAND

#### SPECIFICATION SCREW AIR COMPRESSOR "CURZE RAND"

Model	Max `	Air Flow	Motor Power	Noise dB(A)	Out let	Direct-Belt	Dimension			Weight
	(bar)	(m³/min)	KW./HP.		(inch)		(W)	(D)	(H)	Kg.
SCB-8A	10	1.0	7.5/10	65	G3/4"	Belt	780	680	800	320
SCB-11A	10	1.4	11/15	65	G3/4"	Belt	1100	800	980	400
SCB-15A	10	2.0	15/20	68	G3/4"	Belt	1100	800	980	430
SCB-22A	10	3.2	22/30	68	G1"	Belt	1250	870	1180	650
SCB-30A	10	4.5	30/40	69	G1"	Belt	1250	870	1180	750
SCB-37A	10	5.6	37/50	69	G1½"	Belt	1540	950	1290	880
SCB-45A	10	7.0	45/60	70	G1½	Belt	1540	950	1290	1000
SCB-55A	10	8.7	55/75	70	G2"	Belt	1600	1150	1420	1500
SCD-75A	10	12.3	75/100	72	G2"	Direct	2010	1260	1460	1900
SCD-90A	10	14.0	90/125	72	DN50	Direct	2010	1260	1460	2500
SCD-110A	10	17.8	110/150	73	DN65	Direct	2300	1600	1790	2800
SCD-132A	10	20.5	132/175	74	DN65	Direct	2300	1600	1790	3000
SCD-160A	10	25.0	160/220	75	DN80	Direct	2650	1700	1850	3500
SCD-185A	10	28.0	185/250	77	DN80	Direct	2650	1700	1850	3800
SCD-200A	10	30.5	200/270	76	DN80	Direct	2650	1700	1850	4200
SCD-220A	10	31.5	220/300	80	DN100	Direct	3000	1900	1930	4800
SCD-250A	10	38.0	250/350	78	DN100	Direct	3000	1900	1930	5200
SCD-280A	10	46.06	280/375	82	DN125	Direct	4200	2200	2240	7600
SCD-315A	10	50.08	315/400	82	DN125	Direct	4200	2200	2240	7600
SCD-355A	10	55.12	355/450	83	DN125	Direct	4200	2200	2240	8200
SCD-400A	10	64.46	400/500	83	DN125	Direct	4200	2200	2240	8200