

TSC-30D		30 HP Direct Driven Screw Machine	
MODEL		TSC-30D	
Deacription		30 HP Direct Driven Screw Machine	
Air Flow/ Air Discharge Pressure	(m ³ /min) / MPa	3.70/0.7	
		3.56/0.8	
		3.12/1.0	
		2.74/1.25	
Ambient Temperature	°C	-5 ~ +45	
Cooling Method		Air Cooling	
Discharge temperature	°C	≤ Surroundings+15	
Lubricant Oil Volume	L/kg	13L	
Transmission mode		coupling	
Air Quantity Adjusting Method		ON-OFF Auto Adjusting	
Oil Content of the Discharged Air	ppm	≤3	
Noise	dB(A)	62± 2	
Setting Pressure of Safety Valve	MPa	Rated working pressure x1.2	
Motor	Power	KW	22
	Rotation Speed(50HZ)	rpm	2950
	Rotation Speed(60HZ)	rpm	1750
	Starting Method		Y- Δ
	Protection/Insulation Class		IP54/F
Fan	Power	KW	0.55
	Rotation Speed	rpm	1440
	Air Quantity	m ³ /min	42
Airend		DEUTSCH	
External Dimension	mm	1350x820x1260	
Weight	kg	515	
Outlet Diameter	in	1"	

