

**Product Name :**  
Utilities Air Compressor

**Product Code :**  
EQUP-MC20084-0003



**Description :**

Utilities Air Compressor

**Technical Specification :**

Advanced tooth screw air compressor with asymmetric tooth, main rotor five teeth, Vice rotor six teeth, teeth gap smaller. Than four pairs of six tooth to improve the thermal efficiency of 10-20% energy saving 25% precision processing equipment processing equipment uses high-precision processing machinery to ensure that the design requirements of precision, the screw rotor precision milling grinding, machining accuracy of 0.005mm, tooth surface roughness Ra0.1-0.2m rigorous design rotor design is reasonable, aspect ratio is small, so the bending stress is small, low speed, low noise, long life. rotor by precision machining and balancing test, and with heavy-duty bearings. integral chassis, high precision, ensuring the same screw axes, parallelism and the gap between the screw, to improve the compression efficiency.

FAD	bar	Power KW	Size LxWxH mm	Weight KG	Note
1.1	8	7.5	750x700x820	180	Belt
0.95	10				
0.8	12				
1.6	8	11	1100x750x1000	320	Coupling
1.3	10				
1.1	12				
2.2	8	15	1100x750x1000	340	
1.9	10				
1.6	12				
3	8	18.5	1400x850x1200	460	
2.5	10				

2.3	12			
3.6	8	22	1400x850x1200	470
3.2	10			
2.9	12			
5	8	30	1400x850x1200	480
4.5	10			
3.9	12			
6.2	8	37	1500x1000x1350	760
5.8	10			
5.1	12			
7.7	8	45	1500x1000x1350	780
6.5	10			
5.8	12			
9.6	8	55	1900x1250x1600	1230
8.5	10			
7.7	12			
12.6	8	75	2000x1250x1700	1340
11.3	10			
10	12			
15	8	90	2000x1250x1700	1380
13.8	10			
12.5	12			
19.8	8	110	2500x1500x1850	1800
18.7	10			
16.5	12			
24	8	132	2500x1500x1850	2000



## Equipments Machines Manufacturers