

# ME7.5-10 Series

## Integrated screw compressor

### Part list



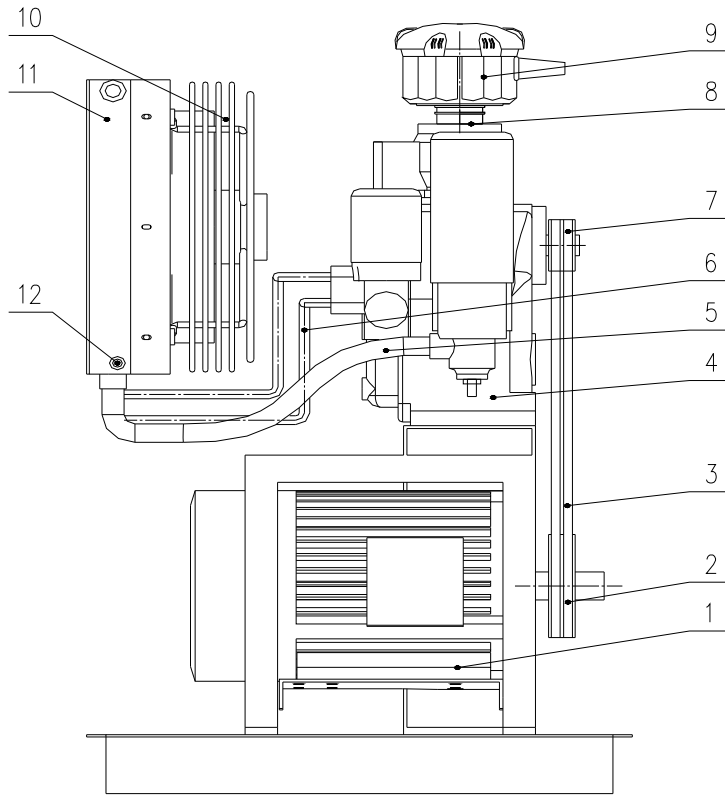
WUXI WOYO SUPDO COMPRESSOR CO., Ltd

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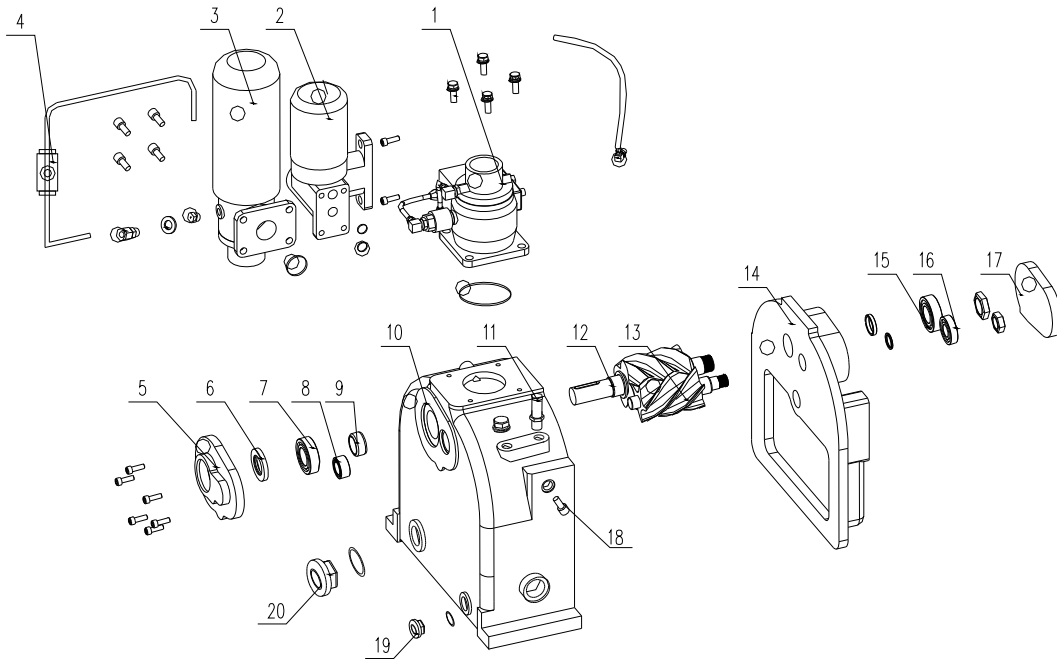
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## ME 7.5 -10 Compressor assembly drawing



No	Part #	GASCOT #	Name	Qty	Remarks
1	JM-132S-2-B3-7.5kw*1.15	889077	motor	1	3/230V~460V/60HZ
2	SPZ140-02/1610-38	889024	Driving wheel	1	
3	XPZ1287	889043	v-Belts	2	
4	110600	888012	Integrated air end	1	230V~460V/60HZ
5	1302030487	889076	Exhaust hose	1	
6	1302030489	889075	Oil hose	2	
7	SPZ95-02/1610-28	889078	Driven wheel	1	0.7MPa-
	SPZ106-02/1610-28	889079		1	0.8MPa-
	SPZ112-02/1610-28	889080		1	1.0MPa
8	9400000204	500022	Intake valve assembly	1	230V/60HZ
9	4404087998	202014	Air filter assembly	1	C1140
10	YWF4D-300B7	889074	Fan with motor	1	3/230V~460V/60HZ
11	5200020616	889090	Oil and air cooler	1	
12	M515X-G1/4	889086	Pressure sensor	1	

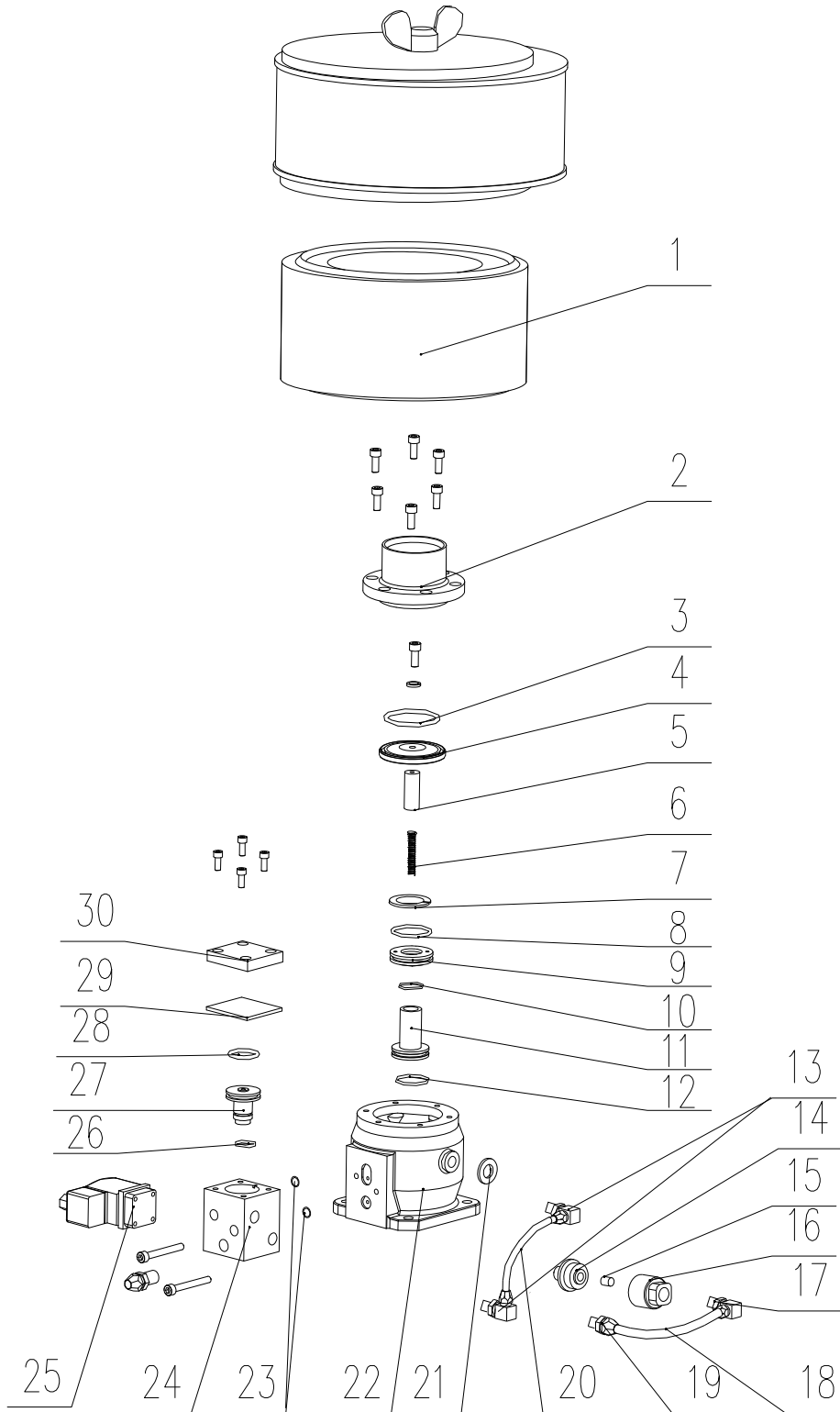
## GCU11 Compressor assembly drawing



## GCU11 Compressor assembly part list

No	Part #	GASCOT #	Name	Qty	Remarks
1	9400000204	500022	Intake valve assembly	1	
2	11060400	889904	Oil filter assembly	1	
3	11060300	888907	Fine filter assembly	1	
4	HYS-1-φ1.0	889083	Scavenge line	1	oil return check
5	110303-01	888911	Front bearing cover	1	
6	150010	888912	Double-lip seal	1	35*50*12
7	150012	888913	Cylindrical bearing	1	NU206ECP
8	110009	888914	Cylindrical bearing	1	NU202ECP
9	110011	888915	Sleeve	1	110011
10	110601-01	888916	Casting	1	
11	A21-16T-R1/2	889072	Safety valve	1	
12	110008	888917	Male rotor	1	
13	110007	888919	Female rotor	1	
14	110602	888921	Bearing housing at discharge side	1	
15	150015	888928	Taper roll bearing	1	32205BJ2/Q
16	110004	888935	Taper roll bearing	1	32004X/Q
17	110104	888930	Back-end cover	1	C-8*30
18	PT100-M14X1.5	889071	Temperature sensor	1	
19	300102	888937	Plug	2	G1/2
20	5600040387	888939	Oil lever indicator	1	Oblong shape

## IC40 Intake valve assembly

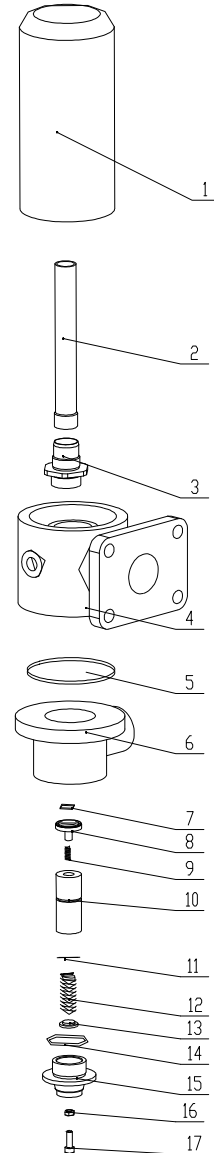


## IC40 Intake valve assembly part list

No	Part #	GASCOT #	Name	Qty	Remarks
1	C1140	202014	Air filter	1	
2	5600000253	888940	Valve cover	1	
3	1100020024	888941	O-ring	1	34*2.65
4	5600000250	888942	Valve core	1	
5	5600000249	888943	Rod	1	
6	5600000248	888944	Spring	1	
7	1004 0446 00	888945	Retainer for hole	1	A40
8	1000 0100 51	888946	O-ring	1	34.5*2.65
9	5600 0103 07	888947	End cover	1	
10	1100 0100 38	888948	O-ring	1	19*2.65
11	5600000247	888949	Piston	1	
12	1100010040	888950	O-ring	1	21.2*2.65
13	1300 0015 01	888951	Quick nipple(90°)	2	EPL06-02
14	5600 0002 43	888952	Valve housing	1	
15	5600 0002 44	888953	Valve core	1	
16	5600 0002 45	888954	Valve cover	1	
17	1300 0015 00	888955	Quick nipple(90°)	1	EPL08-02
18	1302 3010 03	888956	Nylon hose	1	8*1
19	1300 0015 02	888957	Quick nipple(90°)	1	EPC08-02
20	1302 3010 02	888958	Nylon hose	1	6*1
21	1004 0219 00	888959	Gaskets	1	12
22	5600000246	888960	Intake valve	1	
23	1100 0100 20	888961	O-ring	2	8*1.8
24	5600 0002 37	888962	Assembly valve housing	1	
25	5900 0000 01	888963	Solenoid valve	1	6014C, 230V 60hz
26	1100 0000 32	888964	O-ring	1	13.2*1.8
27	5600 0002 40	888965	Piston	1	
28	1100 0100 45	888966	O-ring	1	26.5*2.65
29	5600 0002 38	888967	gasket	1	
30	5600 0002 39	888968	Valve cover	1	

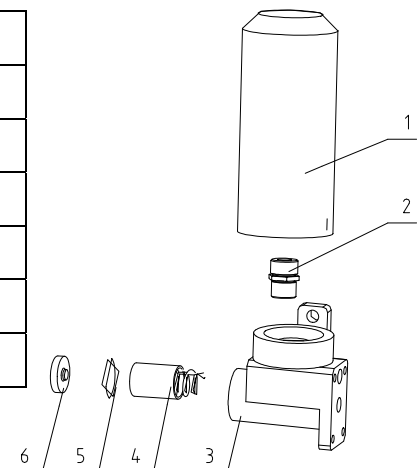
### 11060300 Air/Oil fine separator assembly part list

No	Part #	GASCOT #	Name	Qty	Remarks
1	LB962/2	201002	Air/oil Fine filter element	1	
2	11010609-01	888969	Separator pipe	1	
3	11010608	888970	Filter connector	1	
4	11060301	888971	Fine filter seat	1	
5	1100020024	888972	O-ring	1	45*3.55
6	11060302	888973	Minimum pressure	1	
7	1100010035	888974	O-ring	1	16*2.65
8	11010606	888975	Valve seat	1	
9	11010605	888976	Small spring	1	
10	11010604	888977	Spring seat	1	
11	1100010037	888978	O-ring	1	18*2.65
12	11010603-01	888979	Big spring	1	
13	11010602	888980	Retainer	1	
14	1100020020	888981	O-ring	1	40*3.55
15	11010601	888982	Valve cover	1	
16	30010608	888983	Flat nut	1	M12
17	30010609	888984	Adjusting screw	1	M12
18	30010610	888985	Repair kit (# 8-17)	1	

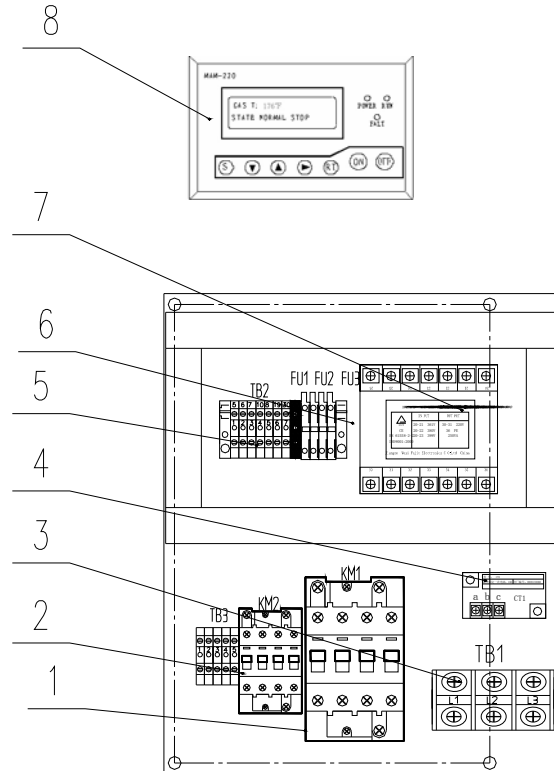


### 11060400 Oil filter part list

No	Part	GASCOT #	Name	Qty	Remarks
1	11010703	203001	Oil filter element	1	W920
2	11010702	888993	Filter connector	1	
3	11060401	888986	Filter seat	1	
4	30010703	888987	Thermostat	1	
5	1100 0100	888988	O-ring	1	40*2.65
6	30010702	888989	Cover	1	



## Control system



No	Part #	GASCOT #	Name	Qty	Remarks
1	A50D-30-11	889050	Main contactor	1	
2	A9-30-01	889039	Fan contactor	1	
3	IN60BK	889036	Power supply terminal	1	
4	40A	889038	current transformer	1	
5	TB2-SAK4EN	889084	terminal	10	
6	TB4-HEGI1-FU1-3	889040	Fuse terminal	3	
7	BK180VA/ 230V/460V	889085	Transformer	1	
8	MAM 220(B)-T-40	889041	The controller	1	English version



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