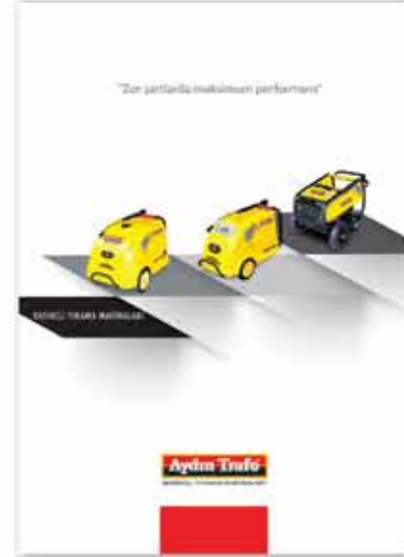




AIR SCREW COMPRESSOR



TANK MOUNTED SCREW COMPRESSOR



HIGH PRESSURE WASHER



AIR DRYER



ORIGINAL SPARE PART



HIGH PRESSURE COMPRESSOR

“Maximum Performance in Tough Conditions”



RECIPROCATING COMPRESSOR

www.aykom.com / info@aykom.com



AYKOM COMPRESSOR

AYKOM COMPRESSOR IS A **Aydın Trafik** BRAND

AYKOM COMPRESSOR

AIR PUMP



MODEL 11-50

Motor power: 1 hp
Capacity : 110 lt/min
Motor Speed: 980 rpm
Pressure : 8 bar



MODEL 22-220

Motor power: 2 hp
Capacity : 200 lt/min
Motor Speed: 980 rpm
Pressure : 12 bar



MODEL 21-100

Motor power : 1,5 hp	2 hp
Capacity : 210 lt/min	260 lt/min
Motor Speed : 980 rpm	1250 rpm
Pressure : 8 bar	



MODEL 22-300

Motor power: 5,5 hp
Capacity : 630 lt/min
Motor Speed: 950 rpm
Pressure : 12 bar



MODEL 21-220

Motor power : 3 hp
Capacity : 400 lt/min
Motor Speed : 980 rpm
Pressure : 8 bar



MODEL 22-530-7,5

Motor power : 7,5 hp	10 hp
Capacity : 800 lt/min	1225 lt/min
Motor Speed: 815 rpm	1250 rpm
Pressure : 12 bar	



MODEL 21-300

Motor power: 5,5 hp	7,5 hp
Capacity : 780 lt/min	920 lt/min
Motor Speed: 950 lt/min	1120 lt/min
Pressure : 8 bar	



MODEL 22-1000-15 hp

Motor power: 15 hp
Capacity : 1730 lt/min
Motor Speed: 1075 rpm
Pressure : 12 bar



MODEL 21-530-10

Motor power: 10 hp
Capacity : 1370 lt/min
Motor Speed: lt/min
Pressure : 8 bar

BASE PLATE COMPRESSOR



MODEL 21-100

Motor power : 1,5 HP	2 hp
Capacity : 210 lt/min	260 lt/min
Motor Speed : 980 rpm	1250 rpm
Pressure : 8 bar	



MODEL 22-220

Motor power : 2 hp
Capacity : 200 lt/min
Motor Speed: 980 rpm
Pressure : 12 bar



MODEL 21-220

Motor power : 3 hp
Capacity : 400 lt/min
Motor Speed: 980 rpm
Pressure : 8 bar



MODEL 22-300

Motor power: 5,5 hp
Capacity : 630 lt/min
Motor Speed: 950 rpm
Pressure : 12 bar



MODEL 21-300

Motor power: 5,5 hp	7,5 hp
Capacity : 780 lt/min	920 lt/min
Motor Speed: 950 rpm	1120 rpm
Pressure : 8 bar	



MODEL 22-530-7,5/10

Motor power : 7,5 HP	10 hp
Capacity : 800 lt/min	1225 lt/min
Motor Speed : 815 rpm	1250 rpm
Pressure : 12 bar	



MODEL 21-530-10

Motor power: 10 hp
Capacity : 1370 lt/min
Motor Speed: 900 rpm
Pressure : 8 bar



MODEL 22-1000-15 hp

Motor power : 15 hp
Capacity : 1730 lt/min
Motor Speed : 1075 rpm
Pressure : 12 bar

SINGLE STAGE RECIPROCATING COMPRESSOR



1 Belt Guard

We maximize the physical safety by the structure embracing the belt-pulley mechanism by means of its unique wire design in compliance with CE Standards

2 Pressure Switch

Pressure switches used to adjust the operating pressure range of the compressors also relieve the internal pressure at the time of starting, ensuring trouble-free operation for many years.

3 Motor Safety Switch

Thanks to motor safety switch installed on the machine as standard in 300 l and above models, we achieve full safety in our compressors.

DOUBLE STAGE RECIPROCATING COMPRESSOR



4 Air Pump

Our air pumps which are designed and manufactured by Aydın Trafo are offered with 2 years labor and 10 years spare parts warranty. Our air pumps, which are designed to work efficiently, with high performance and with a long life, are also user-friendly with minimum service requirement.

5 Electric Motor

High efficiency electric motors that we use in the drive of air pumps are also under warranty.

6 Safety Valves

Thanks to the ce-certified safety valves, your safety is always at the forefront.

7 Air Receiver

Our air receivers produced from P265 GH (H2 BOILER SHEET) pressurized boiler sheet according to 2014/29 /EU standards and it passes 100% resistance tests.

8 Automatic Drain Valve

Thanks to automatic drain valve that we offer as an option, we minimize corrosion and maximize tank life.

TECHNICAL SPECIFICATIONS

MODEL	WORKING PRESSURE (bar)	AIR RECEIVER (lt)	MOTOR POWER (kW / hp)	CAPACITY (lt / min)	VOLTAGE PHASE (volt)	CYLINDER	MOTOR SPEED (Rpm)	DIMENSIONS (Width x Length x Height) (mm)	WEIGHT (kg)
11-50	8	50	0.75/1	110	400/3	1	980	500x880x830	60
11-50M	8	50	0.75/1	110	230/1	1	980	500x880x830	63
21-100	8	100	1.1/1.5	210	400/3	2	980	600x1150x1000	83
21-100M	8	100	1.1/1.5	210	230/1	2	980	600x1150x1000	83
21-130	8	130	1.5/2	275	400/3	2	1300	600x1300x910	94
21-130M	8	130	1.5/2	260	230/1	2	1250	600x1300x910	94
21-220	8	200	2.2/3	400	400/3	2	980	620x1500x1000	130
21-220M	8	200	1.5/2	260	230/1	2	1250	620x1500x1000	120
21-300/5,5	8	300	4/5.5	780	400/3	2	950	650x1700x1200	203
21-530/5,5	8	530	4/5.5	780	400/3	2	950	770x1920x1340	295
21-530/7,5	8	530	5.5/7.5	920	400/3	2	1120	770x1920x1340	295
21-530/10	8	530	7.5/10	1370	400/3	2	900	770x1920x1500	384
21-1000\$	8	-	7.5/10	1370	400/3	2	900	700x1320x880	247
COUPLED 11-300/5,5 D	8	300	4/5.5	670	400/3	1	1425	800X800X1770	192
COUPLED 11-530/5,5	8	530	4/5.5	670	400/3	1	1425	770X1940X1330	258

*Tank size and weight are not included in the over-frame compressors. Also 500 lt and 1000 lt options are available. D: Vertical Tank

TECHNICAL SPECIFICATIONS

MODEL	WORKING PRESSURE (bar)	AIR RECEIVER (lt)	MOTOR POWER (kW / hp)	CAPACITY (lt / min)	VOLTAGE PHASE (volt)	CYLINDER	MOTOR SPEED (Rpm)	DIMENSIONS (Width x Length x Height) (mm)	WEIGHT (kg)
22-220	12	200	1.5 / 2	200	400/3	2	980	620x1500x1000	130
22-220 M	12	200	1.5 / 2	200	230/1	2	980	620x1500x1000	130
22-300 / 5,5	12	300	4 / 5,5	630	400/3	2	950	620x1700x1200	203
22-530 / 5,5	12	530	4 / 5,5	630	400/3	2	950	770x1920x1340	295
22-530 / 7,5	12	530	5,5 / 7,5	800	400/3	2	815	770x1920x1370	336
22-530 / 10	12	530	7,5 / 10	1225	400/3	2	1250	770x1920x1370	350
22-1000 / 15 \$	12	-	11 / 15	1730	400/3	2	1075	700x1320x880	290
32-220	13.50	200	2.2 / 3	365	400/3	3	980	620x1500x1000	140
32-220 M	13.50	200	2.2 / 3	365	230/1	3	980	620x1500x1000	130
COUPLED 22-300/7,5 D	12	300	5,5/7,5	670	400/3	2	1425	800X800X1770	225
COUPLED 22-300/7,5	12	530	5,5/7,5	670	400/3	2	1425	770X1940X1370	293

*Tank size and weight are not included in the base plate compressors. Also 500 lt and 1000 lt options are available. D: Vertical Tank

GASOLINE ENGINE RECIPROCATING COMPRESSOR

RECIPROCATING COMPRESSOR WITH ALTERNATOR



TECHNICAL SPECIFICATIONS

S. NO	MODEL	PRESSURE	AIR RECEIVER	MOTOR POWER	MOTOR TYPE	CAPACITY (lt/min)	CYLINDER STAGE	DIMENSIONS
1	22-220	8/12	200	5,5 hp	Rope	400/200	2/2	62x150x100
2	22-300	8/12	300	10 hp	Starter/Rope	780/630	2/2	65x170x120
3	22-530	8/12	530	14 hp	Starter/Rope	920/800	2/2	77x192x137

Compressed air is always with you with Gasoline Engine Reciprocating Compressors in areas where electrical energy cannot be reached.

- High performance air pump which design and manufactured completely by Aydın Trafo
- CE Certified Air Receiver manufactured by Aydın Trafo
- Long lasting and high-quality gasoline engine
- Rope/Starter engine option
- Internal battery in starter motors
- Internal charging generator for battery recharging
- Automatic start stop option on starter models
- 3-stage safety system against tough conditions.
- Vibration-free and safe operation with the 8-point supported vibration pads.

TECHNICAL SPECIFICATIONS

S. NO	MODEL	PRESSURE	AIR RECEIVER	MOTOR POWER	MOTOR TYPE	CAPACITY (lt/min)	CYLINDER STAGE	ELECTRICITY OUTLET	DIMENSIONS
4	22-300	12	300	14 hp	Starter/Rope	630	2/2	400/3/50 - 7,5 kvA	65x170x120
5	22-530	12	530	14 hp	Starter/Rope	800	2/2	220/1/50 - 4 kvA	77x192x137

Compressed air and electrical energy are always with you with reciprocating compressors with alternator in areas where electrical energy cannot be reached.

- High performance air pump which design and manufactured completely by Aydın Trafo
- CE Certified Air Receiver manufactured by Aydın Trafo
- Long-lasting and high-quality alternator
- Long-lasting and high-quality starter engine with 14 hp gasoline engine
- Internal battery
- Internal charging generator for battery charging
- 3-stage safety system for the most difficult conditions
- Vibration-free and safe operation with the 8-point supported vibration pads.