

## TECHNICAL SPECIFICATIONS

MODEL	MOTOR POWER	PRESSURE	CAPACITY	CONNECTION	TANK VOLUME	WEIGHT	DIMENSIONS W X L X H
	kw/hp	Bar	m <sup>3</sup> /min	inch	Lt	kg	mm
ATV 3 TD	3/4	7	0,44	R 1/2"	300	108	603x747x705
		10	0,35			218	603x1650x1340
		13	0,25			250	603x1650x1340
ATV 4 TD	4/5,5	7	0,61	R 1/2"	300	115	603x747x705
		10	0,46			225	603x1650x1340
		13	0,39			257	603x1650x1340
ATV 5,5 TD	5,5/7,5	7	0,93	R 3/4"	300	200	643x817x865
		10	0,68			377	643x1404x1635
		13	0,58			398	643x1404x1635
ATV 7,5 TD	7,5/10	7	1,18	R 3/4"	500	205	643x817x865
		10	0,96			382	643x1530x1783
		13	0,80			407	643x1530x1783
ATV 11 TD	11/15	7	1,76	R 3/4"	500	250	643x817x865
		10	1,45			427	643x1530x1783
		13	1,20			448	643x1530x1783
ATV 15 TD	15/20	7	2,05	R 3/4"	500	264	643x817x865
		10	1,71			441	643x1530x1783
		13	1,44			473	643x1530x1783
ATV 15+TD	15/20	7	2,39	R 1"	750	425	820x1170x1043
		10	1,99			712	820x1920x1870
		13	1,66			744	820x1920x1870
ATV 18,5 TD	18,5/25	7	2,92	R 1"	750	450	820x1170x1043
		10	2,46			737	820x1930x1870
		13	2,08			769	820x1930x1870
ATV 22 TD	22/30	7	3,42	R 1"	750	475	820x1170x1043
		10	3,11			762	820x1920x1870
		13	2,41			806	820x1920x1870

Capacities are measured according to ISO 1217 Annex-C standards  
Aydın Trafo Machinery Industry Trade Inc. Reserves the right to change the technical data without prior notice.

"Maximum performance in tough conditions"



TANK MOUNTED  
SCREW COMPRESSOR

**AYKOM COMPRESSOR**



**AYKOM COMPRESSOR**

A brand of **Aydın Trafo**

## High-performance Compact design

The compressor unit and air dryer are mounted on tank and became an end product. This brings advantage for footprint and easy installation.

Tank mounted compressors designed to operate at 100% load 24/7 with minimum operating expense and maximum efficiency. To start up, it is sufficient to make the electrical connection and connect the air outlet to the main pipeline. ATV Tank Mounted serie is the most important assistant of your business with its long maintenance intervals, wide service network, economic and accessible spare parts.

You can choose the Tank Mounted series compressors only compressors, Compressor+Tank or Compressor+Tank+Dryer depending on the needs and infrastructure of your business.



## ATV FIT user-friendly control panel

- Total Working Hours, Load / Unload
- Maintenance Hours
- Rs 485 Port
- 3 Stages Encryption
- 16 Retrospective Error Records
- Yellow And Red Alarm
- Alarm Contact Output
- Industry 4.0
- Internal System Control



## To work at maximum performance at tough conditions

- Premium efficiency main motor
- Long-lasting - high performance I profile poly-v-belt
- Dual stage full oil separation system with spin on type separator
- Aluminum hydraulic pipes with maximum resistance to oil leaks, breakage, cracking and explosion caused by hose.
- Non-flammable soundproof isolation
- Panel filter with 3 micron permeability
- Air filter housing
- Ergonomic cabinet design for easy access and maintenance



- High Pressure Alarm / Stop
- High Temperature Alarm / Stop
- Main Motor Thermic
- Motor Protection Relay
- Phase Protection / Sequencing Relay
- Safety Valve

All safety precautions have been taken in our compressors against both electrical problems arising from the network and problems that may arise from working conditions.

**SAFETY FIRST**

**EMERGENCY STOP**