

AIRTEK COMPRESSORS



MFRS :

AIR COMPRESSORS

AUTOMOBILE JACKS

VEHICLE WASHERS

MOTOR CYCLE LIFTS

GREASE PUMPS

TRIPLEX PUMPS

AXLE STANDS

TWO STAGE RECIPROCATING AIR COMPRESSOR

Model	No. Of Cylinders	Displacement		Working Pressure		Motor		Tank Capacity
		CFM	LTR/MIN	KG/CM2	PSI	Hp	kw	
ATT 200	2	7	196	12	170	2	1.4	110/160
ATT 300	2	10.7	595	12	170	3	2.2	110/160/220
ATT 500	2	17.5	500	12	170	5	3.7	250/500
ATT 600	2	22	620	12	170	7.5	5.5	250/500
ATT 1000	3	35	1000	12	170	10	7.5	420/500
ATT 1500	3	54	1525	12	170	15	11.2	420/500



SINGLE STAGE RECIPROCATING AIR COMPRESSOR

Model	No. Of Cylinders	Displacement		Working Pressure		Motor		Tank Capacity
		CFM	LTR/MIN	KG/CM2	PSI	Hp	kw	
ATS 20	2	9	255	9	127	2	1.4	110/60
ATS 30	2	12.5	352	9	127	3	2.2	110/160/220
ATS 50	2	21	595	9	127	5	3.7	250/500
ATS 60	2	32	910	7	100	7.5	5.5	250/500
ATS 100	2	43	1215	7	100	10	7.5	420/500
ATS 150	3	65.5	1840	7	100	15	11.2	500

SMALL COMPRESSORS

Model	No. Of Cylinders	Displacement		Working Pressure		Motor Power	Tank Capacity
		CFM	LTR/MIN	KG/CM2	PSI	Hp	
ATC 05	1	2.10	60	7	100	0.5	45
ATT 10	1	4.20	120	9	127	1.0	45/110
ATT 15	1	5.65	160	9	127	1.5	45/110
ATT 20	1	7.00	200	7	100	2.0	110/160
ATT 10M	1	5.00	145	7	100	1.0	45/110
ATT 15M	1	7.00	195	7	100	1.5	45/110



ENGINE DRIVEN COMPRESSORS

Model	No. Of Cylinders	Displacement		Working Pressure		Engine Type	Engine Capacity	Engine Make
		CFM	LTR/MIN	KG/CM2	PSI		Hp	
ATS 30 K	2	12.5	353	9	127	Petrol start Kerosene run	5	Honda GX Models
ATS 30 K	2	21	595	9	127	Petrol Start Kerosene run	7	Honda GX Models
ATS 30 D	2	12.5	353	9	127	Diesel Drive	5	Greaves
ATS 50 D	2	21	595	9	127	Diesel Drive	7	Greaves

Tanks Available - 45 liter, 160 liter, 220 liter, 250 liter and 420 liters

GREASE PUMPS & OIL PUMPS - AIR OPEARED



Type	Grease Pump	Oil Pump
Model	A.T.G 25, A.T.G. 50	A.T.O. 50
Pressure ratio	50 : 1	3 : 5 : 1
Output at 8Kg/Cm ² Air Pressure	320-390 GMS	8 LTRS
Pressure Range	4-10 Kg / Cm ²	4-10 Kg / Cm ²
8Kg/Cm ² of Air Pressure	400 Kg / Cm ²	28 Kg / Cm ²
Working Pressure of air	8 Kg / Cm ²	8 Kg / Cm ²
Air equipment (FAD)	310 LPM	310 LPM
Grade of grease / Oil	All grades	All grades
Type of hose	Wire braided	Wire braided
Delivery hose length	2.2 MTRS	3.5 MTRS
ID of the host	6 mm	6 mm
Drum capacity	25/50 Kg 10 Kg Also Available	50/205 LTRS
Gun	Trigger Type	Trigger Type



Grease Bare Pump - 200 Kg

200 Liter - Oil Barrel Pump

HAND OPERATED GREASE PUMPS



Type	Hand Operated grease pump	Hand Operated Oil Pump
Model	A.T.H 5, A.T.H 10, A.T.H. 20	A.T.O. 20
Capacity	5Kg, 10Kg, 20Kg	20 LTRS
Pressure	20 kg / cm ²	35kg/cm ²
Output	4 Gms	60 ML / Stroke
Hose Length	2 Mtrs	3 Mtrs



TRIPLEX PUMPS HIGH PRESSURE



Model	A.T.P 01	A.T.P 03	A.T.P 05
TYPE	Reciprocating	Reciprocating	Reciprocating
NO OF PLUNGER	3	3	3
SPEED (RPM)	580	360	340
WORKING PRESSURE	18 kg / cm ²	45 kg / cm ²	80-100 kg / cm ²
CRANKCASE OIL Capacity	750 ml	1250 ml	1250 ml
HOSE AND GUN	1 No. each	1 No. each	1 Trigger gun with unloaded valve
MOTOR	Single phase branded motor - 1 H.P.	Three Phase branded motor - 3 H.P.	Three Phase branded motor - 5 H.P.
OUTPUT (L.P.M)	13 Litres	18 Litres	14 Litres
HOSE LENGTH	5 M	8 M	8 M

AUTOMOTIVE JACKS



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Model	A.T.L. 4
Plunger	270 mm
No. of Plungers	1
Capacity	4 Tons (4000 Kg)
Maximum lifting height	1500 mm
Operating pressure	8 - 10 kg / cm ²
Oil fitting capacity (lit)	150 Lt
Overall frame Length	3000 mm
Overall frame Width	2400 mm



SPIDER ARM ATTACHMENT



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Model	A.T.U. 4	2 A.T.U. 8	A.T.U. 8
Plunger	270 mm	270 mm	320 MM
No. of Plungers	1	2	1
Capacity	4 Tons (4000 Kg)	8 Tons (8000 Kg)	8 Tons (8000 Kg)
Maximum Lifting Height	1500 mm	1500 mm	1525 mm
Operating Pressure	8 - 10 Kg/cm ²	8-10 Kg/cm ²	9-12 Kg/cm ²
Oil fitting Capacity (lit)	150 lit	2 x 150 lit	175 lit
Overall frame Length	4500 mm	4500 mm	5850 mm
Overall frame Width	700 mm	700 mm	800 mm

FOAM SPRAYER

Model	A.T.F.S. 50
Capacity	50 Liters
Valve type	Safety Valve
Regulator Type	Pressure regulator with gauge
Outlet	9M hose pipe with outlet



CAR WASHER - SINGLE PLUNGER



Model	ATW 03
Type	RECIPROCATING
Number of Plunger	1
Plunger Dia X Stroke Length	40 mm x 60 mm
Speed (Rpm)	360
Output (Lpm)	12.5
Working Pressure	25kg / cm ² Max
Crankcase Oil Capacity	400 ml
Moto	3 Hp / 4 Hp Heavy Duty
Motor Make	Branded

TWO WHEELER GARAGE EQUIPMENTS

WASTE OIL COLLECTOR

Model	A.T.D. 50
Type	Rotatable and Portable
Total Height	4.5 Feet
Adjustable Bowl Height	2 Feet
Rotating angle	360 Degrees
Container capacity	50 Litres



BIKE SERVICE LIFT : HYDRAULIC AND FOOT OPERATED



Model	A.T.SL. 300
Type	Hydraulic / Foot Operated
Length	1850 mm
Width	585 mm
Closed Height	150 mm
Total Height	800 mm
Lifting capacity	320 Kgs

POWER PACK FOR LIFT :

Model	A.T.P.P. 30
Motor Capacity	1 Hp
Required Oil	10 Litres
Filter	Provided
Professional Pressure relief	Provided
No. of Tables	10 No's can be Operated
Oil level Indicator	Provided



TWO POST LIFT (Mechanical / Hydraulic)



Model	AT J40	
Lifting capacity	4 Ton	
Overall height	2840 mm	
Bay width	3420 mm	
Inside column	2800 mm	
Load distribution (front: Rear)	2:3	
Lifting time	49 seconds	
Drive through clearance	2580 mm	
Maximum lifting height	1800 mm	
Minimum height	110 mm	
Lifting arm adjustments	Front	Rear
Minimum length	710 mm	990 mm
Maximum length	1050 mm	1460 mm
Power supply	380V AC, 3Phase, 50Hz	
Power	3.0 HP	

TYRE REST PLATFORM RAMP

Model	ATU - TRP04
Plunger Dia	270 mm
No. of Plungers Capacity	4 Tons (4000Kg)
Maximum Lifting Height	1500 mm 1700 mm (Optional)
Operating Pressure	8-10 Kg/cm ²
Oil Tank Capacity	150 Lt
Platform Size	2000 x 1500 mm (L X W)
Ramp Length	4500 mm



ROTARY SCREW COMPRESSORS BELT DRIVEN & DIRECT DRIVEN



MODEL			ARS - 75	ARS - 100	ARS - 150	ARS - 200	ARS - 250	ARS - 300	ARS - 400	ARS - 500	ARS - 600	ARS - 700
MOTOR POWER	HP/kW		7.5/5.5	10/7.5	15/11	20/15	25/18.5	30/22	40/30	50/37	60/45	75/55
Displacement (F.A.D) /Discharge Pressure	(m ³ /min) /Mps	7 bar	0.9/0.7	1.2/0.7	1.65/0.7	2.25/0.7	3.22/0.7	3.6/0.7	5.2/0.7	6.58/0.7	7.36/0.7	10.8/0.7
		8 bar	0.8/0.8	1.1/0.8	1.53/0.8	2.03/0.8	3.56/0.8	3.56/0.8	5.06/0.8	6.26/0.8	7.1/0.8	10.1/0.8
		10 bar	0.69/1.0	0.95/1.0	1.32/1.0	1.82/1.0	3.07/1.0	3.07/1.0	4.53/1.0	5.8/1.0	6.47/1.0	8.5/1.0
		12 bar	0.6/1.2	0.8/1.2	1.1/1.2	2.3/1.2	2.84/1.2	2.3/1.2	3.9/1.2	5.06/1.2	5.8/1.2	7.69/1.2
Cooling Mode			AIR COOLING									
Driving Mode			DIRECT	BELT								
Startup Mode			DIRECT			Y - (STAR DELTA)						
L*W*H (mm)	L	840	850	960	960	1100	1100	1100	1300	1300	1300	
	W	600	660	660	660	950	950	950	1100	1250	1250	
	H	880	890	1140	1140	1300	1300	1300	1480	1480	1650	
Net Weight	Kg	185	240	400	440	510	540	750	1060	1200	1900	
Noise	dB (A)	60±2	62±2	63±2	63±2	63±2	63±2	63±2	63±2	63±2	63±2	
Outlet Diameter			G¾"	G¾"	G¾"	G¾"	G1½'	G1½'	G1½'	G1½'	G1½'	G2"

COMPANY PROFILE

We, **Airtek Compressors**, established our operations in **1995**, as the prominent manufacturer, exporter and supplier of a large collection of air compressors, hydraulic lift and grease pump. We are highly appreciated for offering products that provide optimum functionality and are long lasting. From the very beginning, we have been focused on providing the diverse needs of our clients on time. Our products are highly appreciated for their robustness, strong construction and perfect finishing. Our products find application in industries that include power, oil, medical, electronics, transport and other sectors.

We have a world class infrastructure that is set up with all the latest machinery that we require to manufacture our products. Our strong workforce is well experienced and skilled to manufacture products according to the industrial standards and norms. We have all the latest tools and machines set up so as to produce products that offer great functionality and efficient performance. We provide client specific products so as to cater to the exact requirements and offer products of their choice and needs. Because of our endless efforts, we have managed to gather a huge client base. We export our product to **Sri-lanka**.

We are under the strong motivation and vast experience of **Mr. Najumudeen J.** We have been able to achieve a remarkable reputation in the industry. Our consistent efforts and strong determination helps us to maintain the superior quality of our product line. We are highly ethical in our business dealings and aim to expand our business while maintaining an impressive track record.

OUR TEAM

We have gained remarkable growth in the industry due to the constant efforts and hard work of our team members. Our company hires experienced and highly qualified people so that we can meet the increasing demands of our clients. The team members understand the requirements of our valuable customers and produce products as per the specifications provided. We regularly conduct training sessions for our personnel to upgrade their skills and knowledge, also our workforce keeps updating itself with the current trends of the market and the latest technologies.

Our efficient team comprises:

- Mechanical engineers
- Designers
- Quality controllers
- Raw material procurement experts
- Skilled laborers

WHY US?

We believe in designing and manufacturing world class products for our esteemed customers and this approach has made us a renowned name in the industry today.

Further, we believe that the following factors have given us a competitive edge in the domain:

- Delivery of products within the stipulated time
- Customized solutions
- Paid samples
- Team of proficient people
- Timely deliveries
- Cost effective prices

Please feel free to call us on (9047044382) or @ (airtekcompressors@gmail.com), if you require any further information.



For World Class Garages

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AUTHORISED DEALER: