

25
YEARS

AIRTEK®



CATALOGUE

Manufacturing Relationships

➔ HIGH PRESSURE PUMPS - MAZZONI SERIES



360 Degree Rotating boom



PM 12.170R (5 HP / 170 BAR)
Mazzone - Italy



MMD 12.250R (7.5 HP / 250 BAR)
Mazzone - Italy



Bypass Valve with
Pressure Switch



MV 925 + SF 12 Lance + Variable Nozzle

Model	AT.PM 12170R	AT.MMD 12250R
Number of Plunger	3	3
COD	P3.010.005	P3.020.003-2
Speed (RPM)	1450	1450
Output (LPM)	12	12
Working Pressure	170 BAR	250 BAR
Shaft Diameter	24 MM	24 MM
Motor	5 HP	7.5 HP
Motor Make	Branded	Branded

➔ HIGH PRESSURE PUMPS - AR SERIES



Model	AT.XT 11.15 N	AT.RK 11.20 N	AT.RK 15.20 HN
Number of Plunger	3	3	3
COD	6981	21742	20638
Speed (RPM)	1450	1450	1450
Output (LPM)	11	11	15
Working Pressure	150 BAR	200 BAR	200 BAR
Shaft Diameter	24 MM	24 MM	24 MM
Motor	3 HP	5 HP	5 HP / 7.5 HP
Motor Make	Branded	Branded	Branded



AT.RK 15.20 HN



AT.XT 11.15 N



AT.RK 11.20 N



MV 925 + QRC + SF 12 Lance + Variable Nozzle



Foam Attachment



VRT 3



VR 54



Trigger Gun



Variable Nozzle



10" Filters

➔ HIGH PRESSURE PUMPS - AT SERIES



AT 1218 - Complete Assembly

Model	AT 1218/L	AT 1218/H
Number of Plunger	3	3
Speed (RPM)	1450	1450
Output (LPM)	12	12
Working Pressure	110 BAR	180 BAR
Shaft Diameter	24 MM	24 MM
Motor	3 HP	5 HP
Motor Make	Branded	Branded



AT 1218/H - 5 HP/170 BAR



Unloader Valve
Internal Bypass



Unloader Valve



Snow Foam Lance



50 Micron Filters
Optional Accessory



Trigger Gun



0° Red



15° Yellow



25° Green



40° White



Soap Black



TWIN POST LIFT ←

→ SINGLE POST LIFT



STANDARD VARIANT - H TYPE

Model	ATU 4	ATU 8	2 ATU 8	ATU 16
Plunger	270 MM x 1	320 MM x 1	270 MM x 2	320 MM x 2
Lifting Capacity	4 Ton	8 Ton	8 Ton	16 Ton
Lifting Height	1500 MM	1500 MM	1500 MM	1500 MM
Working Pressure	8 - 10 BAR	9 - 12 BAR	8-10 BAR	9 - 12 BAR
IOR Capacity	150 Ltrs	180 Ltrs	150 Ltrs x 2	180 Ltrs x 2
Frame Size	4500 x 700 MM	5800 x 800 MM	7200 x 750 MM	7600 x 900 MM

→ TYRE REST PLATFORM / BUTTERFLY VARIANT



Model	ATU-04	ATU-04
Sub - Variant	Butterfly	TRP
Type	Full Welded	Additional Platform with U Clamps
Frame Size	Length : 3.5M/4M/4.5M Width : 2.15 Mtr	Length : 1M/1.3M/1.5M Width : 2 Mtr

SPIDER ARMS ←



25
YEARS

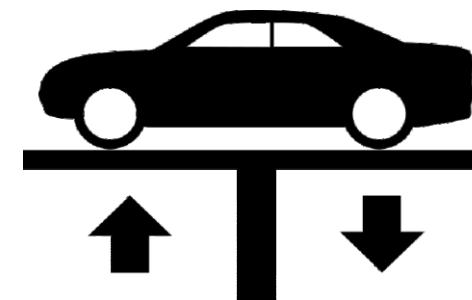
AIR COMPRESSOR

AIRTEK[®]



➔ 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	160
ATT 300	2	10.7	595	12	170	3	2.2	160/220/250
ATT 500	2	17.5	500	12	170	5	3.7	250/300/500
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	160
ATS 30	2	12.5	352	9	127	3	2.2	160/220/250
ATS 50	2	21	595	9	127	5	3.7	250/300/500
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



➔ GREASE PUMPS & OIL PUMPS - AIR OPERATED



Type	Air Operated Grease Pump	Air Operated Oil Pump
Model	ATG 25, ATG 50	ATO 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	10/15/25/50 Kg	205 Ltrs
Gun	Trigger Type	Trigger Type

➔ GREASE PUMPS & OIL PUMPS - HAND OPERATED



Type	Hand Operated Grease Pump	Hand Operated Oil Pump
Model	ATH 5, ATH 10, ATH 20	ATO 20
Capacity	5Kg, 10Kg, 20Kg	20 Ltrs
Pressure	20 kg / Cm ²	35 kg/Cm ²
Output	4 Gms	60 ML / Stroke
Hose Length	2 Mtrs	3 Mtrs



➔ MANUAL WASTE OIL COLLECTOR WITH PNEUMATIC FLUSHING / DRAIN

Model	MOC 70	POC 70/80/90
Working Pressure	8-10 BAR	8-10 BAR
Tank Capacity	70 Liters	70/80/90 Liters
Medium	Lubricating oil	Lubricating oil
Weight	18 Kgs	26 Kgs
Oil Temperature	40° - 50°	40° - 50°
Vaccum Degree	-	0 - 1 BAR
Basin Capacity	-	10 Liters



FOAM SPRAYER ➔

Model	FM 70
Air Pressure	2-3 BAR
Max Pressure	3 BAR
Capacity	70/80 Liters
Material	SS 201/304
Hose Length	5 Mtrs

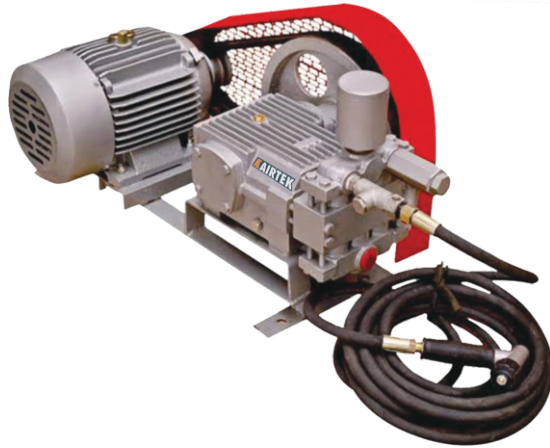


➔ SCISSOR LIFT



Model	ATSL 03
Lifting Capacity	3000 Kg (3 TONS)
Lifting Height (MM)	Min 180 - Max 1200 MM
Overall height	1405 MM
Color	Red / Blue
Motor Power	1.5 HP / 2 HP
Power Supply	Single Phase / Three Phase
Falling Time	22s
Lifting Time	66s
Width of platform	1010 MM
Overall Length	2540 MM

➔ TRIPLEX PUMPS-HIGH PRESSURE



Model	ATP 01/02	ATP 03	AHP 05
Type	Reciprocating	Reciprocating	Reciprocating
NO OF PLUNGER	3	3	3
SPEED (RPM)	580	360	340
WORKING PRESSURE	18-40 kg / Cm ²	45-60 kg / Cm ²	80-100 kg / Cm ²
CRANKCASE OIL Capacity	750 ml	1250 ml	1250 ml
HOSE AND GUN	6 Mtr x 1	8 Mtr x 1	10 Mtr x 1 Trigger Gun
MOTOR	1.5 HP/2 HP Single Phase	3 HP Single / Three Phase	5 HP Three Phase
OUTPUT (LPM)	13 Ltrs	18 Ltrs	18 Ltrs
MOTOR MAKE	Branded	Branded	Branded

➔ CAR WASHER-SINGLE PLUNGER



Model	ATW 05
Type	Reciprocating
Number of Plunger	1
Plunger Dia X Stroke Length	40 MM X 60 MM
Speed (RPM)	360
Output (LPM)	11 Ltrs
Working Pressure	22 kg / Cm ²
Crankcase Oil Capacity	400 ml
Motor	5 HP
Motor Make	Branded
Hose & Gun	6 Mtr x 2

➔ NITROGEN INFLATOR MANUAL / AUTOMATIC

VACCUM CLEANER ➔



Model	ATN 3800
POWER	220 V / 50 Hz
AIR Pressure	7 - 9 Kg/Cm ²
N ² Pressure	6 - 8 Kg/Cm ²
N ² Purity	95-99.6%
N ² Flow Rate	50L/Min
Configuration	Multi-function inflator Inbuilt Storage tank Automatic pumping
Application	Car , Mini Bus , Pickup Trucks

Model	AVC 30	AVLC 30	AVC 70-2	AVC 70-3
No. of Motors	1	1	2	3
Tank Capacity	30	30	70	70
Rated Power	1200 W	1400 W	2500 W	4000 W
Rated Voltage	220-240 V	220-240 V	220-240 V	220-240 V
Normal Frequency	50 Hz/60 Hz	50 Hz/60 Hz	50 Hz/60 Hz	50 Hz/60 Hz
Vaccum	1800 mmHg	2000 mmHg	2000 mmHg	3000 mmHg
Air Flow	35 L/S	46 L/S	106 L/S	120 L/S
Length of Cable	5M	5M	5M	5M

AIRTEK®

SINCE 1995

Manufacturing Relationships



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