



Airotic
AIR COMPRESSORES

Products

Catalogue 2022



Industries · Air Spray · Vacuum



AR-1

Single Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM	CFM	Kg.
AR-1	0.5	750	8 x 24	20	60	2.5mm	100	7	52mm x 40mm	2.7	33
AR-1B	0.5	750	10 X 28	35	100	2.5mm	100	7	52mm x 40mm	2.7	39



AR-2

Single Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM	CFM	Kg.
AR-2	0.5	750	10 X 28	35	100	2.5mm	125	8	57mm x 40mm	3.5	41
AR-2B	0.5	750	11 X 28	45	150	2.5mm	125	8	57mm x 40mm	3.5	43



AR-3

Single Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM	CFM	Kg.
AR-3	1	750	11 X 32	50	150	2.5mm	150	10	63mm x 50.8 mm	4.5	51
AR-3B	1	750	12 X 32	60	200	2.5mm	150	10	63mm x 50.8 mm	4.5	53
AR-3C	1	750	14 X 32	85	250	2.5mm	150	10	63mm x 50.8 mm	4.5	59
AR-3D	1	750	15 X 38	110	300	3mm	150	10	63mm x 50.8 mm	4.5	65



AR-4

Single Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STOKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM	CFM	Kg.
AR-4	1	750	12 x 32	60	200	2.5mm	150	10	63mm x 57.15mm	5.15	59
AR-4B	1	750	14 X 32	85	250	2.5mm	150	10	63mm x 57.15mm	5.15	63
AR-4C	1	750	15 x 38	110	300	3mm	150	10	63mm x 57.15mm	5.15	73
AR-4D	1	750	16 X 40	135	350	3mm	150	10	63mm x 57.15mm	5.15	79



AR-5

Single Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STOKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM	CFM	Kg.
AR-5	1.5	750	14 X 32	85	250	2.5mm	170	12	70mm x 57.15mm	6.10	63
AR-5B	1.5	750	15 X 38	110	300	3mm	170	12	70mm x 57.15mm	6.10	73
AR-5C	1.5	750	16 X 40	135	350	3mm	170	12	70mm x 57.15mm	6.10	80



AR-6

Single Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STOKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM	CFM	Kg.
AR-6	2	750	15 X 38	110	300	3mm	170	12	65mm x 88.9 mm	8.85	85
AR-6B	2	750	16 X 40	135	350	3mm	170	12	65mm x 88.9 mm	8.85	92
AR-6C	2	750	18 X 40	175	375	4mm	170	12	65mm x 88.9 mm	8.85	119
AR-6D	2	750	18 X 44	190	400	4mm	170	12	65mm x 88.9 mm	8.85	125



DAR-1

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DAR-1	1	750	12 x 32	60	200	2.5mm	150	10	57mm x 50.8mm	5.0	64
DAR-1B	1	750	14 X 32	85	250	2.5mm	150	10	57mm x 50.8mm	5.0	69
DAR-1C	1	750	15 x 38	110	300	3mm	150	10	57mm x 50.8mm	5.0	79



DAR-1A

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DAR-1A	1	750	10 X 28	35	100	2.5mm	100	7	50.8mm x 50.8mm	5.25	53
DAR-1AB	1	750	11 x 32	50	150	2.5mm	100	7	50.8mm x 50.8mm	5.25	57
DAR-1AC	1	750	12 X 32	60	200	2.5mm	100	7	50.8mm x 50.8mm	5.25	59
DAR-1AD	1	750	14 x 32	85	250	2.5mm	100	7	50.8mm x 50.8mm	5.25	65
DAR-1AE	1	750	15 X 38	110	300	3mm	100	7	50.8mm x 50.8mm	5.25	72



DAR-2

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STOKE MM	PISTON DISPLACEMENT CFM	APROX WEIGHT W/O MOTOR Kg.
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DAR-2	1.50	750	14 x 32	85	250	2.5mm	150	10	63mm x 57.15mm	7.60	73
DAR-2B	1.50	750	15 X 38	110	300	3mm	150	10	63mm x 57.15mm	7.60	82
DAR-2C	1.50	750	16 x 40	135	350	3mm	150	10	63mm x 57.15mm	7.60	91



DAR-3

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STOKE MM	PISTON DISPLACEMENT CFM	APROX WEIGHT W/O MOTOR Kg.
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DAR-3	2	750	15 x 38	110	300	3mm	160	11	65mm x 57.15mm	8.85	84
DAR-3B	2	750	16 X 40	135	350	3mm	160	11	65mm x 57.15mm	8.85	90
DAR-3C	2	750	18 x 40	175	375	4mm	160	11	65mm x 57.15mm	8.85	118



DAR-3A

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE			BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM			
DAR-3A	2	750	15 x 38	110	300	3mm	150	10	63.5mm x 68mm	9.15	92	
DAR-3AB	2	750	16 X 40	135	350	3mm	150	10	63.5mm x 68mm	9.15	100	
DAR-3AC	2	750	18 x 40	175	375	4mm	150	10	63.5mm x 68mm	9.15	126	
DAR-3AD	2	750	18 X 44	190	400	4mm	150	10	63.5mm x 68mm	9.15	132	



DAR-4

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE			BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM			
DAR-4	2	750	15 x 38	110	300	3mm	170	12	65mm x 70mm	10.5	90	
DAR-4B	2	750	16 X 40	135	350	3mm	170	12	65mm x 70mm	10.5	96	
DAR-4C	2	750	18 x 40	175	375	4mm	170	12	65mm x 70mm	10.5	123	
DAR-4D	2	750	18 X 44	190	400	4mm	170	12	65mm x 70mm	10.5	130	



DAR-4H

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE			BOR x STOKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM			
DAR-4H	2	650	15 x 38	110	300	3mm	150	10	60mm x 60mm	8.3	90	
DAR-4HB	2	650	16 x 40	135	350	3mm	150	10	60mm x 60mm	8.3	96	
DAR-4HC	2	650	18 x 40	175	375	4mm	150	10	60mm x 60mm	8.3	123	
DAR-4HD	2	650	18 x 44	190	400	4mm	150	10	60mm x 60mm	8.3	130	
DAR-5H	3	725	16 x 40	135	350	3mm	170	12	70mm x 70mm	14.1	101	
DAR-5HB	3	725	18 x 40	175	375	4mm	170	12	70mm x 70mm	14.1	141	
DAR-5HC	3	725	18 x 44	190	400	4mm	170	12	70mm x 70mm	14.1	151	
DAR-5HD	3	725	18 x 54	225	450	4mm	170	12	70mm x 70mm	14.1	170	

DAR-5H



DAR-5

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE			BOR x STOKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²	MM			
DAR-5	3	750	16 x 40	135	350	3mm	170	12	70mm x 70mm	14.5	105	
DAR-5B	3	750	18 x 40	175	375	4mm	170	12	70mm x 70mm	14.5	130	
DAR-5C	3	750	18 x 44	190	400	4mm	170	12	70mm x 70mm	14.5	138	
DAR-5D	3	750	18 x 54	225	450	4mm	170	12	70mm x 70mm	14.5	160	
DAR-5E	3	750	20 x 52	300	500	5mm	170	12	70mm x 70mm	14.5	185	



DAR-6

Double Cylinder Single Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DAR-6	5	750	18 x 54	225	450	4mm	170	12	80mm x 2.3/4mm	16	190
DAR-6B	5	750	20 X 52	300	500	5mm	170	12	80mm x 2.3/4mm	16	215
DAR-6C	5	750	20 x 60	325	550	5mm	170	12	80mm x 2.3/4mm	16	225



DART-4

Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DART-4	3	720	16 x 40	135	350	4mm	175	12.3	3"x 1 ³ / ₄ " x 2 ³ / ₄ "	12.1	105
DART-4B	3	720	18 x 44	190	400	4mm	175	12.3	3"x 1 ³ / ₄ " x 2 ³ / ₄ "	12.1	135



DART-4H

Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DART-4H	3	720	16 x 40	135	350	4mm	175	12.3	3" x 1 3/4" x 2 3/4"	12.1	105
DART-4HB	3	720	18 X 44	190	400	4mm	175	12.3	3" x 1 3/4" x 2 3/4"	12.1	135



DART-5

Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DART-5	5	720	18 x 54	225	450	5mm	175	12.3	4" x 2 1/2" x 2 3/4"	17.3	192
DART-5B	5	720	20 x 52	300	500	5mm	175	12.3	4" x 2 1/2" x 2 3/4"	17.3	215
DART-5C	5	720	20 x 60	325	525	5mm	175	12.3	4" x 2 1/2" x 2 3/4"	17.3	230



DART-5H

Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE			WORKING PRESSURE			BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	PSI	Kg / CM ²	Tank Thickness	MM	CFM	Kg.
DART-5H	5	720	18 x 54	225	450	175	12.3	5mm	4" x 2 1/2" x 2 3/4"	17.3	192
DART-5HB	5	720	20 x 52	300	500	175	12.3	5mm	4" x 2 1/2" x 2 3/4"	17.3	215
DART-5HC	5	720	20 x 60	325	525	175	12.3	5mm	4" x 2 1/2" x 2 3/4"	17.3	230



DART-6

Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE			WORKING PRESSURE			BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	PSI	Kg / CM ²	Tank Thickness	MM	CFM	Kg.
DART-6	7.5	640	20 x 60	325	525	175	12.3	5mm	5" x 2 3/4" x 3 1/2"	27.5	265
DART-6B	7.5	640	20 x 66	350	550	175	12.3	5mm	5" x 2 3/4" x 3 1/2"	27.5	275



DART-7,8

Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DART-7	10	720	20 x 66	350	550	5mm	175	12.3	5 1/2" x 3" x 4"	41	310
DART-8	12.5	820	24 x 66	485	600	6mm	175	12.3	5 1/2" x 3" x 4"	46	340



DART-9,10,11

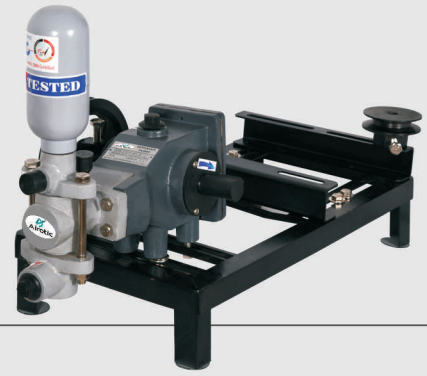
Double Cylinder Double Stage Air Compressor

MODEL	H.P.	R.P.M.	TANK SIZE				WORKING PRESSURE		BOR x STROKE	PISTON DISPLACEMENT	APROX WEIGHT W/O MOTOR
			IN INCH	IN LITERS	IN PSI	Tank Thickness	PSI	Kg / CM ²			
DART-9	15	640	24 x 66	485	600	6mm	175	12.3	5" x 5" x 3 1/2" x 4"	64	385
DART-10	20	760	24 x 66	485	600	6mm	175	12.3	5" x 5" x 3 1/2" x 4"	81	395
DART-11	25	685	24 x 66	485	600	6mm	175	12.3	5 1/2" x 5 1/2" x 4" x 4"	106	425

A Wide Range of Quality Sprayer Pump

Garden Use

MODEL : AR 1 (CI+CI)	
Normal Pressure	100 PSI / 7 Bar
Maximum Pressure	200 PSI / 14 Bar
Pump R.P.M.	850
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Cast Iron
Oil Chamber Material	Cast Iron
Motor HP	1 HP
Approx Weight	16 kg.
Water Suction L.P.M.	10 L.P.M.
V-Belt Size	B-34



MODEL : AR 2 (CI+CI)	
Normal Pressure	150 PSI / 10 Bar
Maximum Pressure	300 PSI / 21 Bar
Pump R.P.M.	720 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Cast Iron
Oil Chamber Material	Cast Iron
Motor HP	1.5 HP
Approx Weight	18 kg
Water Suction L.P.M.	18 L.P.M.
V-Belt Size	B-36

Garden Use

Service Use

MODEL : AR 3 (CI+CI)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	400 PSI / 28 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Cast Iron
Oil Chamber Material	Cast Iron
Motor HP	2 HP
Approx Weight	22 kg.
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	B-40



MODEL : AR 4 (CI+MS)	
Normal Pressure	150 PSI / 10 Bar
Maximum Pressure	400 PSI / 28 Bar
Pump R.P.M.	720 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Cast Iron
Motor HP	1.5 HP
Approx Weight	18 kg
Water Suction L.P.M.	18 L.P.M.
V-Belt Size	B-36

Service Use

Service Use

MODEL : AR 5 (CI+MS)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	500 PSI / 35 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Cast Iron
Motor HP	2 HP
Approx Weight	23 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	B-40



A Wide Range of Quality Sprayer Pump

Chemical Use

MODEL : AR 6 (CI+SS)	
Normal Pressure	150 PSI / 10 Bar
Maximum Pressure	400 PSI / 28 Bar
Pump R.P.M.	720 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Stainless Steel
Oil Chamber Material	Cast Iron
Motor HP	1.5 HP
Approx Weight	18 kg.
Water Suction L.P.M.	18 L.P.M.
V-Belt Size	A-36



MODEL : AR 7 (CI+SS)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	500 PSI / 35 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Stainless Steel
Oil Chamber Material	Cast Iron
Motor HP	2 HP
Approx Weight	23 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40

Chemical Use

Industries Use

MODEL : AR 8 (Allu.+MS)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	500 PSI / 35 Bar
Pump R.P.M.	720 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Aluminum
Motor HP	1.5 HP
Approx Weight	16 kg.
Water Suction L.P.M.	18 L.P.M.
V-Belt Size	A-36



MODEL : AR 9 (Allu.+MS)	
Normal Pressure	250 PSI / 18 Bar
Maximum Pressure	700 PSI / 49 Bar
Pump R.P.M.	600 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Aluminum
Motor HP	2 HP
Approx Weight	22 kg.
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40

Industries Use

Industries Use

MODEL : AR 10 (Allu.+SS)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	500 PSI / 35 Bar
Pump R.P.M.	720 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Oil Chamber Material	Aluminum
Motor HP	1.5 HP
Approx Weight	16 kg
Water Suction L.P.M.	18 L.P.M.
V-Belt Size	A-36



A Wide Range of Quality Sprayer Pump

Industries Use

MODEL : AR 11 (Allu.+SS)	
Normal Pressure	250 PSI / 18 Bar
Maximum Pressure	700 PSI / 49 Bar
Pump R.P.M.	600 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Stainless Steel
Oil Chamber Material	Aluminum
Motor HP	2 HP
Approx Weight	22 kg.
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40



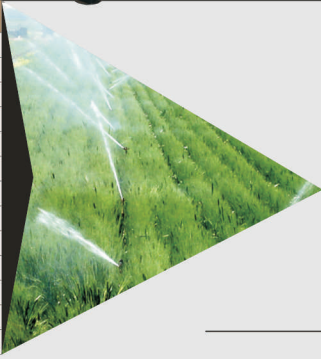
Agriculture Use

MODEL : AR 3A (CI+CI)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	400 PSI / 28 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Cast Iron
Oil Chamber Material	Cast Iron
Motor HP	2 HP
Approx Weight	24 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	B-40
Output Connection	3-Way



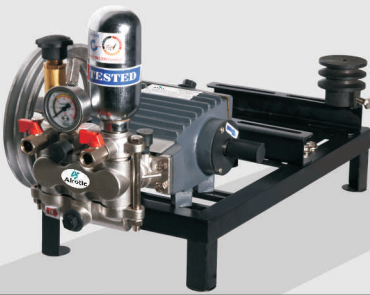
Agriculture Use

MODEL : AR 5A (CI+MS)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	500 PSI / 35 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Cast Iron
Motor HP	2 HP
Approx Weght	23 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	B-40
Output Connection	3-Way



Agriculture Use

MODEL : AR 7A (CI+SS)	
Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	500 PSI / 35 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Stainless Steel
Oil Chamber Material	Cast Iron
Motor HP	2 HP
Approx Weght	23 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40
Output Connection	3-Way



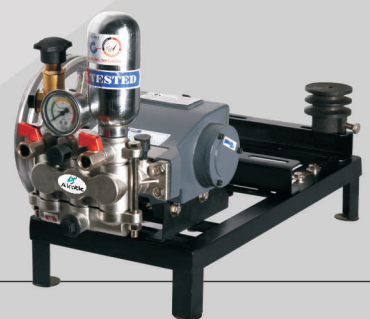
Agriculture Use

MODEL : AR 9A (Allu.+MS)	
Normal Pressure	250 PSI / 18 Bar
Maximum Pressure	700 PSI / 49 Bar
Pump R.P.M.	600 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Aluminum
Motor HP	2 HP
Approx Weght	19 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40
Output Connection	3-Way



Agriculture Use

MODEL : AR 11A (Allu.+SS)	
Normal Pressure	250 PSI / 18 Bar
Maximum Pressure	700 PSI / 49 Bar
Pump R.P.M.	720 R.P.M.
Stroke Length	40 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel (SS)
Pump Material	Cast Iron (MS)
Oil Chamber Material	Alluminum
Motor HP	2 HP
Approx Weight	19 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40
Output Connection	3-Way



Efficiency Class IE2

4 Poll : Voltage 415 - Frequency 50 - Duty S1 - Class of Insulation F - Type Ofenclosure TEFC

Three Phase Squirrelcag Induction Motor

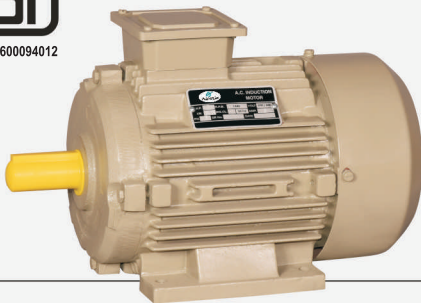
AC Supply 415V, 50Hz, 3 Phase (Casting Body)

	Out Put		Frame Size	Voltage	Speed RPM	Amps	Shaft Size	Key Size	Bearing Size	Approx Weight kg.
	HP	K.W.								
1	0.5	0.37	71	415	1410	0.95	16 MM	5 MM	6204/6203	9.5
2	1	0.75	80	415	1425	1.45	19 MM	6 MM	6204/6204	15
3	1.5	1.1	90 S	415	1420	2.5	24 MM	8 MM	6205/6204	18
4	2	1.5	90 L	415	1445	3.1	24 MM	8 MM	6205/6205	23.5
5	3	2.2	100	415	1450	4.6	28 MM	8 MM	6206/6206	30
6	5	3.7	112	415	1435	7.5	28 MM	8 MM	6206/6206	41
7	7.5	5.5	132	415	1450	11.5	38 MM	10 MM	6208/6208	61
8	10	7.5	132	415	1455	15.5	38 MM	10 MM	6208/6208	73

IS : 12645



CM/L - 7600094012



IS : 12645



CM/L - 7600094012



Single Phase Induction Motor

AC Supply 215V, 50Hz, 1 Phase (Casting Body)

	Out Put		Frame Size	Voltage	Speed RPM	Amps	Shaft Size	Key Size	Bearing Size	Approx Weight kg.
	HP	K.W.								
1	0.25	0.18	71	230	1425	1	16 MM	5 MM	6204/6203	9
2	0.5	0.37	90	230	1440	4	19 MM	6 MM	6204/6204	17
3	1	0.75	100	230	1425	7	22 MM	6 MM	6205/6203	20.5
4	1.5	1.1	112	230	1435	9	24 MM	8 MM	6205/6303	25.0
5	2	1.5	112	230	1445	13	28 MM	8 MM	6206/6303	33
6	3	2.2	112 L	230	1430	18	28 MM	8 MM	6206/6303	38.5

IS : 12645



CM/L - 7600094012



Single Phase Induction Motor

AC Supply 215V, 50Hz, 1 Phase (Sheet Metal Body)

Sr.No.	Out Put		Frame Size	Voltage	Speed RPM	Amps	Shaft Size	Key Size	Bearing Size	Weight kg.
	HP	K.W.								
1	0.5	0.37	B 56	230	1425	3.5	16 MM	5 MM	6303/6303	10
2	1	0.75	B 56	230	1420	6.5	16 MM	5 MM	6303/6303	14
3	1.5	1.1	100 S	230	1430	9.5	24 MM	6 MM	6205/6302	24
4	2	1.5	100 S	230	1430	13	24 MM	8 MM	6205/6303	29
5	3	2.2	100 S	230	1415	18	24 MM	8 MM	6205/6203	35



Vulcanizing Machines

Specification

Sr.No.	V Model No.-2 Deluxe		Sr.No.	V Model No.-3 Deluxe	
1	Coil Capacity	750 Watt	1	Coil Capacity	1000 Watt
2	Hight In Side	115 mm	2	Hight In Side	165 mm
3	Plate Length	175 mm	3	Plate Length	195 mm
4	Plate Width	8 mm	4	Plate Width	10 mm
5	Plate Hight	140 mm	5	Plate Hight	145 mm
6	Plate Valve	45 mm	6	Plate Valve	70 mm
7	Approx Weight	6.500	7	Approx Weight	12 kg.



Jigsaw Wood Working Machine

Specification

1	Cutting Capacity	600 x 35 M.M.
2	Table Size	295 x 340 M.M.
3	Tilting of Table	30 Degree Both Sides
4	Machine Speed	650 R.P.M.
5	Power Required	0.5 H.P., 1450 R.P.M.



Bench Grinder

Singal & Three Phase Bench Grinder

Sr.No.	HP	K.W.	AMPS	PHASE	VOLTS	RPM	STONE
1	0.5	0.37	4	1	230	2800	6"
2	0.5	0.37	4	1	230	2800	8"
3	0.75	0.60	5	1	230	2800	8"
4	1	0.75	6	1	230	2800	10"
5	0.5	0.37	0.8	3	440	2800	6"
6	0.5	0.37	0.8	3	440	2800	8"
7	0.75	0.60	1.25	3	440	2800	8"
8	1	0.75	1.5	3	440	2800	10"



Ele. Air Blower



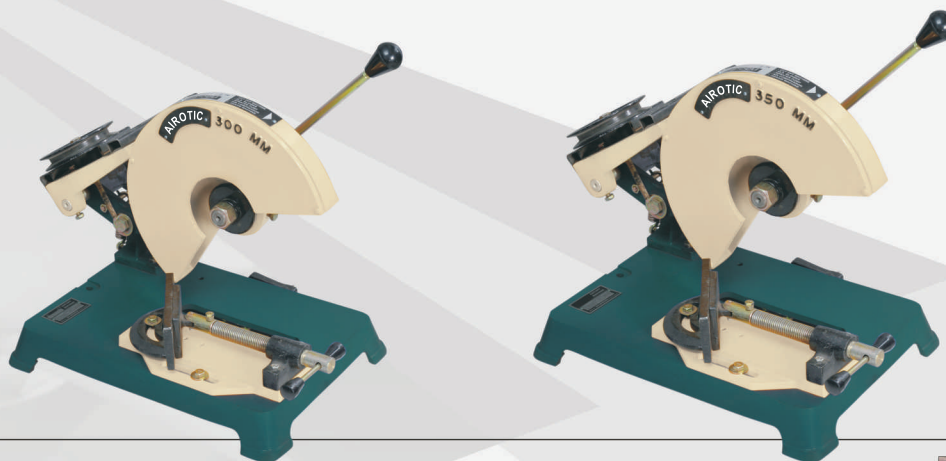
Electric Air Blower Singal & Three Phase Air Blower

Sr. No.	Model No.	HP	RPM
1	18	0.11	2800
2	25	0.14	2800
3	35	0.24	2800
4	50	0.28	2800
5	60	0.56	2800
6	70	1	2800

Available No. : 60 & 70 in Three Phase



Cut Off Machine



Cut off Machine Specification

Sr. No.	Model	12"	14"
1	Machine Size	12 "	14 "
2	Tuble Size	13" x 17"	14" x 20"
3	Max. Cutting Size	4"	5"
4	Cutter Block R.P.M.	2000	2000
5	Power Reqd. HP/R.P.M.	1.5 / 1440	2 / 1440
6	Motor Puley	4" A	4" A
7	Approx Weight	30 kg.	36 kg.





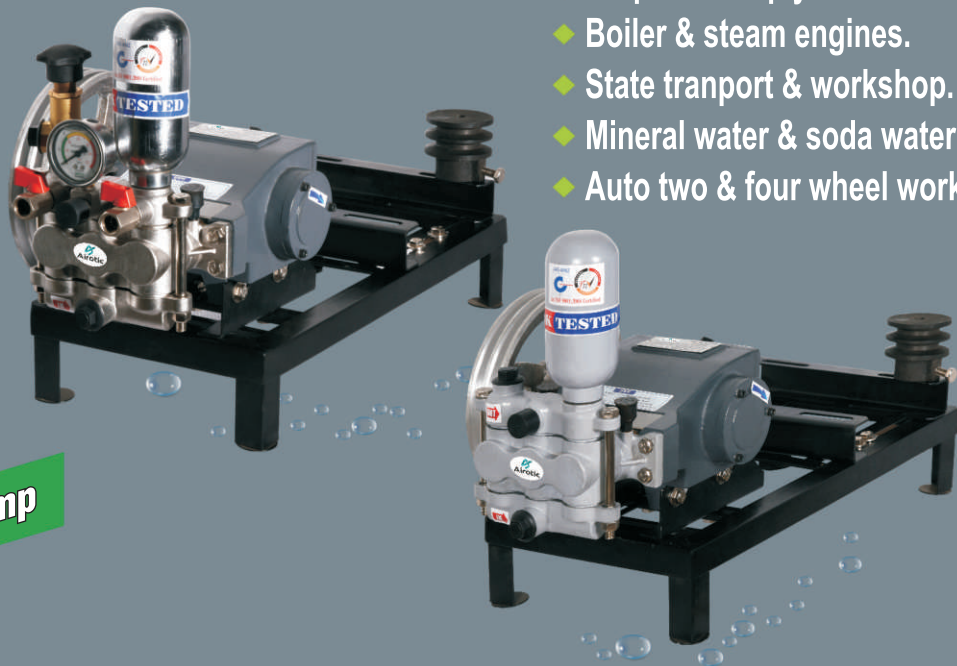
Airotic

A Wide Range of Quality Sprayer Pump

Agriculture Sprayer Pump &
Induction Motor, V. Machine, Jigsaw Machine, Bench Grinder, Air Blower, Cut-Off Machine

Application :

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- ◆ Industrial Purpose.
- ◆ Air port & ship yard.
- ◆ Boiler & steam engines.
- ◆ State transport & workshop.
- ◆ Mineral water & soda water plants.
- ◆ Auto two & four wheel workshop.



Agri Sprayer Pump



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