



Products

Catalogue 2022

Manu. & Mrkt. :
Air Compressores, Spreyer Pump, Cut off Machine, Electric Air Blower,
Electric Motor, Jigsaw Machine, Bench Grinder.

Air Compressor

Range : 0.5 HP to 25 HP Single & Two Stage



AIR COMPRESSORES

A Quality Products





GT-1

Single Cylinder Single Stage Air Compressor

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



GT-2

Single Cylinder Single Stage Air Compressor

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



GT-3

Single Cylinder Single Stage Air Compressor

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



GT-4

Single Cylinder Single Stage Air Compressor

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



GT-5

Single Cylinder Single Stage Air Compressor

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



GT-6

Single Cylinder Single Stage Air Compressor

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



DGT-1

Double Cylinder Single Stage Air Compressor

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



DGT-1A

Double Cylinder Single Stage Air Compressor

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



AIR COMPRESSOR



DGT-2

Double Cylinder Single Stage Air Compressor

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

AIR COMPRESSOR



DGT-3

Double Cylinder Single Stage Air Compressor

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



DGT-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			
DGT-3(A)	2	750	15 x 38	110	300	3mm	150	10	63.5mm x 68mm	9.15	92
SDGT-3(A)	2	750	16 X 40	135	350	3mm	150	10	63.5mm x 68mm	9.15	100
SSDGT-3(A)	2	750	18 x 40	175	375	4mm	150	10	63.5mm x 68mm	9.15	126
SPDGT-3(A)	2	750	18 X 44	190	400	4mm	150	10	63.5mm x 68mm	9.15	132



DGT-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			
DGT-4	2	750	15 x 38	110	300	3mm	170	12	65mm x 70mm	10.5	90
SDGT-4	2	750	16 X 40	135	350	3mm	170	12	65mm x 70mm	10.5	96
SSDGT-4	2	750	18 x 40	175	375	4mm	170	12	65mm x 70mm	10.5	123
SPDGT-4	2	750	18 X 44	190	400	4mm	170	12	65mm x 70mm	10.5	130



AIR COMPRESSOR



DGT-4H

Double Cylinder Single Stage Air Compressor

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

DGT-5H

AIR COMPRESSOR



DGT-5

Double Cylinder Single Stage Air Compressor

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



AIR COMPRESSOR



DGT-6

Double Cylinder Single Stage Air Compressor

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

AIR COMPRESSOR



DGTT-4

Double Cylinder Double Stage Air Compressor

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



AIR COMPRESSOR



DGTT-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			
DGTT-4H	3	720	16 x 40	135	350	4mm	175	12.3	3" x 1 1/2" x 2 1/4"	12.1	105
SDGTT-4H	3	720	18 X 44	190	400	4mm	175	12.3	3" x 1 1/4" x 2 1/4"	12.1	135

AIR COMPRESSOR



DGTT-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			
DGTT-5	5	720	18 x 54	225	450	5mm	175	12.3	4" x 2 1/2" x 2 1/4"	17.3	192
SDGTT-5	5	720	20 x 52	300	500	5mm	175	12.3	4" x 2 1/2" x 2 1/4"	17.3	215
SSDGTT-5	5	720	20 x 60	325	525	5mm	175	12.3	4" x 2 1/2" x 2 1/4"	17.3	230



AIR COMPRESSOR



DGTT-5H

Double Cylinder Double 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	PSI	Kg / CM ²	Tank Thickness			
DGTT-5H	5	720	18 x 54	225	450	175	12.3	5mm	4" x 2 1/2" x 2 1/4"	17.3	192
SDGTT-5H	5	720	20 x 52	300	500	175	12.3	5mm	4" x 2 1/2" x 2 1/4"	17.3	215
SSDGTT-5H	5	720	20 x 60	325	525	175	12.3	5mm	4" x 2 1/2" x 2 1/4"	17.3	230

AIR COMPRESSOR



DGTT-6

Double Cylinder Double 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			
DGTT-6	7.5	640	20 x 60	325	525	175	12.3	5mm	5" x 2 1/2" x 3 1/2"	27.5	265
SDGTT-6	7.5	640	20 x 66	350	550	175	12.3	5mm	5" x 2 1/2" x 3 1/2"	27.5	275



DGTT-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			
DGTT-7	10	720	20 x 66	350	550	5mm	175	12.3	5 1/2" x 3" x 4"	41	310
DGTT-8	12.5	820	24 x 66	485	600	6mm	175	12.3	5 1/2" x 3" x 4"	46	340



DGTT-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			
DGTT-9	15	640	24 x 66	485	600	6mm	175	12.3	5" x 5" x 3 1/2" x 4"	64	385
DGTT-10	20	760	24 x 66	485	600	6mm	175	12.3	5" x 5" x 3 1/2" x 4"	81	395
DGTT-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



SERVICE PUMP
AIR COMPRESSOR





AP 2

SERVICE PUMP



MODEL : AP 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	20 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

AP 3



MODEL : AP3 (CI+CI)

Normal Pressure	200 PSI / 14 Bar
Maximum Pressure	400 PSI / 28 Bar
Pump R.P.M.	540 R.P.M.
Stroke Length	20 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

AP 4

SERVICE PUMP



MODEL : AP 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	20 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

AP 5



MODEL : AP 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	20 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

SERVICE PUMP



AP 6

SERVICE PUMP



MODEL : AP 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	20 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

AP 7



MODEL : AP 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	20 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

AP 8

SERVICE PUMP



MODEL : AP 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	20 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

AP 9



MODEL : AP 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	20 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

SERVICE PUMP



AP 10

SERVICE PUMP



MODEL : AP 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	20 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump 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

AP 11



MODEL : AP 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	20 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Stainless Steel
Oil Chamber Material	Alluminum
Motor HP	2 HP
Approx Weight	22 kg
Water Suction L.P.M.	24 L.P.M.
V-Belt Size	A-40

AP 12

SERVICE PUMP



MODEL : AP 12 (Allu.+MS)

Normal Pressure	700 PSI / 49 Bar
Maximum Pressure	1000 PSI / 70 Bar
Pump R.P.M.	600 R.P.M.
Stroke Length	20 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Mild Steel (MS)
Oil Chamber Material	Aluminum
Motor HP	3 HP
Approx Weight	27 kg
Water Suction L.P.M.	48 L.P.M.
V-Belt Size	A-40

AP 13



MODEL : AP 13 (Allu.+SS)

Normal Pressure	700 PSI / 49 Bar
Maximum Pressure	1000 PSI / 70 Bar
Pump R.P.M.	600 R.P.M.
Stroke Length	20 mm
Piston Diameter	30 mm
Piston Material	Stainless Steel
Pump Material	Stainless Steel
Oil Chamber Material	Alluminum
Motor HP	3 HP
Approx Weight	27 kg
Water Suction L.P.M.	48 L.P.M.
V-Belt Size	A-40

SERVICE PUMP



*Gati
Industrial Reciprocating
Air Compressor
Applications :*



Shiv Manufacturers

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