



ISO-9001 CE UL SF

07'~09'



OTOMOTİV	2, 3, 4
AKSESUARLAR	 5



ENDÜSTRİYEL



PROFESYONEL



GEMİ BAKIM



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ÜRETİM HATTI



HOBİ(TAIWAN)



HOBİ(CHINA)



YAPI İNŞAATI



MARANGOZ ATÖLYE



DÖŞEMECİLİK

AT-6011
Air body saw



AT-6111
Air body saw & file



AT-6112
Air body saw & file



AT-6110
Vibration reduced air body saw



AT-6113
Vibration reduced air pipe saw



AT-6114
Industrial air saw



AT-6025
Air nibbler (push type)



AT-6026
Air nibbler (pull type)



AT-6066
Vibration reduced super fine air lapper



AT-6067
Vibration reduced finishing air file



AT-6068
Vibration reduced air file



AT-6020
Air metal shear



AT-6021
Air metal shear



Model No.	Cutting Capacity (mm)		Stroke Length (mm)	Stroke Per Minute (B.P.M.)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
	Steel	Alum.			inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6011	1.6	2.5	10	10000	9.06	230	1/4"	3/8"	5.0	142	1.37	0.62	90	6.3	20/Ctn/15.5 kg/1.6'	2
AT-6110	2.9	3.3	10	10000	10.35	263	1/4"	3/8"	4.5	127	1.12	0.51	90	6.3	20/Ctn/16 kg/1.17'	2
AT-6111	1.6	2.5	10	5000	9.06	230	1/4"	3/8"	5.0	142	2.16	0.98	90	6.3	10/Ctn/13 kg/1.3'	2
AT-6112	1.6	2.5	10	5000	9.45	240	1/4"	3/8"	5.0	142	2.38	1.08	90	6.3	10/Ctn/14 kg/1.4'	2
AT-6113	10	12	25	5000	13.58	345	1/4"	3/8"	4.5	127	1.68	0.76	90	6.3	10/Ctn/13 kg/1.45'	2
AT-6114	20	25	45	1200	15.75	400	1/4"	3/8"	6.5	184	5.95	2.70	90	6.3	5/Ctn/18 kg/1.44'	2

Model No.	Cutting Capacity (mm)		Width Of Cut (mm)	Free Speed (RPM)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
	Steel	Alum.			inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6020	1.2	1.4	5.6	2500	10.04	255	1/4"	3/8"	8	226	2.42	1.1	90	6.3	20/Ctn/24 kg/0.85'	2
AT-6021	1.2	1.4	5.6	2500	8.46	215	1/4"	3/8"	7	198	2.51	1.14	90	6.3	10/Ctn/13 kg/0.9'	2

Model No.	Cutting Capacity (mm)		Stroke Per Minute (B.P.M.)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Hose Ass'y Length (M)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
	Steel	Alum.		inch	mm				scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6025	1.4	1.6	2900	7.09	180	1/4"	3/8"	1.5	9.5	269	2.16	0.98	90	6.3	20/Ctn/21kg/1'	2
AT-6026	1.4	1.6	3200	8.27	210	1/4"	3/8"	1.5	8.5	241	1.76	0.80	90	6.3	20/Ctn/20kg/1.2'	2

Model No.	Shank Size (mm)	Stroke Length (mm)	Stroke Per Minute (B.P.M.)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Hose Ass'y Length (M)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
				inch	mm				scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6066	φ 3	0.5~1	21000	8.07	205	1/4"	1/4"	1.5	6	170	1.19	0.54	90	6.3	20/Ctn/16 kg/1.85'	2
AT-6067	φ 5	3~5	12000	8.07	205	1/4"	1/4"	1.5	5	142	1.19	0.54	90	6.3	20/Ctn/16.6 kg/1.85'	2
AT-6068	φ 5	7~10	10000	7.68	195	1/4"	1/4"	1.5	4	113	1.41	0.64	90	6.3	20/Ctn/19.7 kg/1.85'	2

AT-6003 (A,B,C,D,E)
Air riveting nut tool (impact type)
(3, 4, 5, 6, 8mm)



AT-6006 (D,E,F)
Air riveting nut tool (gear type)
(6, 8, 10mm)



AT-6052
Air punch & flange



AT-6053
Air punch & flange



AT-6027
Air cut off tool



AT-6029
Air cut off tool



AT-6060
Air engraving pen



AT-6062
Air engraving pen



AT-6034
Smart eraser w/pad



AT-6055
Tire buffer



AT-6054
Air spot drill



AT-6154
Air spot drill w/hook



Model No.	Rivet Nut Setting Capacity	Free Speed (RPM)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
			inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6003	M3-M8	2500	6.70	170	1/4"	3/8"	6	170	3	1.36	90	6.3	10/Ctn/15 kg/0.9'	2
AT-6006	M6-M10	450	8.27	210	1/4"	3/8"	8	226	3.64	1.65	90	6.3	5/Ctn/12 kg/1'	2

Model No.	Capacity (mm)	Punch Hole (mm)	Flange Width (mm)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
				inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6052	1.4	5	12	9.76	248	1/4"	3/8"	4	110	2.9	1.3	90	6.3	10/Ctn/15 kg/0.82'	1
AT-6053	1.4	5	12	7.28	185	1/4"	3/8"	4	110	2.2	1.0	90	6.3	10/Ctn/12 kg/1'	1

Model No.	Drill Size (mm)	Free Speed (RPM)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
			inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6054	8	1800	10.24	260	1/4"	3/8"	12	340	2.91	1.32	90	6.3	10/Ctn/17 kg/1.4'	2
AT-6154	8	1600	11.61	295	1/4"	3/8"	7.5	212	4.67	2.12	90	6.3	5/Ctn/13 kg/1'	2

Model No.	Free Speed (RPM)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
		inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6034	4000	7.87	200	1/4"	3/8"	8	226	1.72	0.78	90	6.3	20/Ctn/20 kg/0.96'	2
AT-6055	2500	8.27	210	1/4"	3/8"	8	226	2.16	0.98	90	6.3	20/Ctn/23 kg/0.96'	2

Model No.	Cutting Wheel Dia.		Free Speed (RPM)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
	inch	mm		inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6027	3x1/16x3/8	75x1.6x9.5	20000	9.36	187	1/4"	3/8"	7.5	212	1.72	0.78	90	6.3	20/Ctn/18 kg/1.34'	2
AT-6029	3x1/16x3/8	75x1.6x9.5	20000	9.36	187	1/4"	3/8"	11.8	334	1.43	0.65	90	6.3	20/Ctn/16 kg/1.34'	2

Model No.	Blow Per Minute (B.P.M.)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Hose Ass'y Length (M)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
		inch	mm				scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6060	3300	5.43	138	1/4"	3/16"	1.5	2.6	74	0.4	0.18	90	6.3	30/Ctn/7 kg/0.9'	1
AT-6062	13000	5.5	140	1/4"	3/16"	1.5	2.6	74	0.48	0.22	90	6.3	20/Ctn/5 kg/0.75'	1

AT-6036
Air grease gun (400cc/14oz)
AT-6036L
Air grease gun (500cc/16oz)



AT-6038
Air grease gun



AT-6039
Air grease gun (400cc/14oz)
AT-6039L
Air grease gun (500cc/16oz)



AT-6040
Air caulking gun



AT-6042
Air caulking gun



AT-6043
Air caulking gun



S-001
Suction cup set



S-002
Suction cup



HT-6037
Mini grease gun



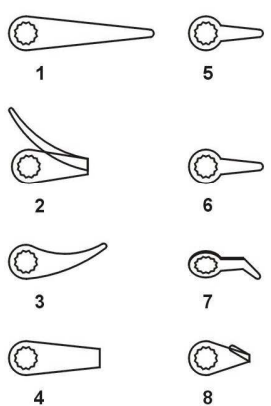
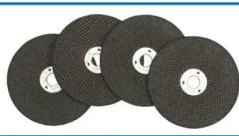
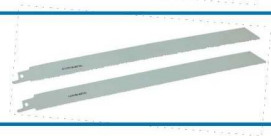
AT-6036K
Air grease gun kit (400cc/14oz)



Model No.	Bore x Tube Length	Overall Length		Air Inlet (PT)	Air Hose (ID)	Avg. Air Consumption		Net Weight		Working Air Pressure		Packing (Pcs/Ctn/G.W./Cuft)	Sug. Air Comp. (HP)
		inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6040	φ 2" x 8 1/2"	12	305	1/4"	1/4"	2	56	2.4	1.1	30-40	2-3	10/Ctn/14.5 kg/1.6'	1
AT-6042	φ 2" x 8 1/2"	13.78	350	1/4"	1/4"	2	56	2.12	0.96	30-40	2-3	10/Ctn/14.5 kg/1.6'	1
AT-6043	φ 2" x 8 1/2"	9.76	248	1/4"	1/4"	2	56	1.0	0.45	30-40	2-3	20/Ctn/13 kg/3.7'	1

Model No.	Capacity		Grease Port Outlet PT(NPT)	Air Inlet (PT)	Air Hose (ID)	Output Pressure (psi)	Net Weight		Working Air Pressure		Packing (Pcs/Ctn/G.W./Cuft)	Sug. Air Comp. (HP)
	Bulk	Cartridge					lb	kg	psi	kg/cm ²		
AT-6036	400 cc	14 oz	1/8"	1/4"	3/8"	3600	3.09	1.4	90	6.3	10/Ctn/18.4 kg/2.6'	1
AT-6036L	500 cc	16 oz	1/8"	1/4"	3/8"	3600	3.31	1.5	90	6.3	10/Ctn/18.4 kg/2.6'	1
AT-6038	400 cc	14 oz	1/8"	1/4"	3/8"	3600	2.20	1.0	90	6.3	10/Ctn/14 kg/2.6'	1
AT-6039	400 cc	14 oz	1/8"	1/4"	3/8"	6000	7.05	3.2	90	6.3	5/Ctn/19.6 kg/2.5'	1
AT-6039L	500 cc	16 oz	1/8"	1/4"	3/8"	6000	7.05	3.2	90	6.3	5/Ctn/19.6 kg/2.5'	1

Model No.	AT-6036K
Contents	1 Pc AT-6036 Grease Gun 1 Pc Manual Operated Gun Head 1 Pc 1/4" Quick Coupler 1 Pc Hose Fitting 1 Pc Metallic Bend Spout 1 Pc 9" High Pressure Nylon Hose

	Part No.	Index	Description	For Air Tools
	TP-6014-1A	1	Knife Blade (57mm)	AT-6014
	TP-6014-1B	1	Knife Blade (90mm)	
	TP-6014-2A	2	Knife Blade (18mm)	
	TP-6014-2B	2	Knife Blade (36mm)	
	TP-6014-2C	2	Knife Blade (63mm)	
	TP-6014-2D	2	Knife Blade (90mm)	
	TP-6014-3A	3	Knife Blade (30mm)	
	TP-6014-4A	4	Knife Blade (8mm)	
	TP-6014-5A	5	Knife Blade (35mm)	
	TP-6014-6A	6	Knife Blade (35mm)	
	TP-6014-7A	7	Knife Blade (35mm)	
	TP-6014-8A	8	Knife Blade (24mm)	
	TP-6027B		2 Pcs Aluminum Oxide Disk For use with Cut-Off Tool. Maximum safe speed 20000 RPM. Size: 3" Dia. by 1/16" with 3/8" hole.	AT-6027 AT-6028 AT-6029
	TP-6027C		4 Pcs Aluminum Oxide Disk For use with Cut-Off Tool. Maximum safe speed 20000 RPM. Size: 3" Dia. by 1/16" with 3/8" hole.	
	TP-6011A		Saw Blade (24T)	AT-6011 AT-6012 AT-6111 AT-6112
	TP-6011B		Saw Blade (32T)	
	TP-6011C		Saw Blade (18T)	
	TP-6113A		Saw Blade (14T)	AT-6113
	TP-6113B		Saw Blade (18T)	
	TP-6113C		Saw Blade (24T)	
	TP-6113D		Saw Blade (32T)	
	TP-6114A		Saw Blade (8/12T)	AT-6114
	TP-6114B		Saw Blade (14T)	
	TP-6066		3 pcs diamond file set- 3mm shank	AT-6066
	TP-6066A		2mm rectangular diamond file	
	TP-6066B		4mm rectangular diamond file	
	TP-6066C		6mm rectangular diamond file	
	TP-6067		4 pcs file set	AT-6067 AT-6068
	TP-6067NF		5mm shank rectangular file	
	TP-6067NR		5mm shank round file	
	TP-6067NH		5mm shank half round file	
	TP-6067NT		5mm shank triangular file	
	TP-6036		9" Flexible Nylon Hose	AT-6036 AT-6037 AT-6038 AT-6039 ET-6039
	TP-6036A		10" Flexible Nylon Hose	
	TP-6036B		12" Flexible Nylon Hose	
	TP-6036C		18" Flexible Nylon Hose	
	TP-6036D		30" Flexible Nylon Hose	
	TP-6037		Grease Coupler	AT-6036 AT-6037 AT-6038 AT-6039 ET-6039
	TP-6037A		Metallic Rigid Spout W/needle Tip	AT-6036 AT-6037 AT-6038 AT-6039 ET-6039
	TP-6037B		Metallic Rigid Spout	

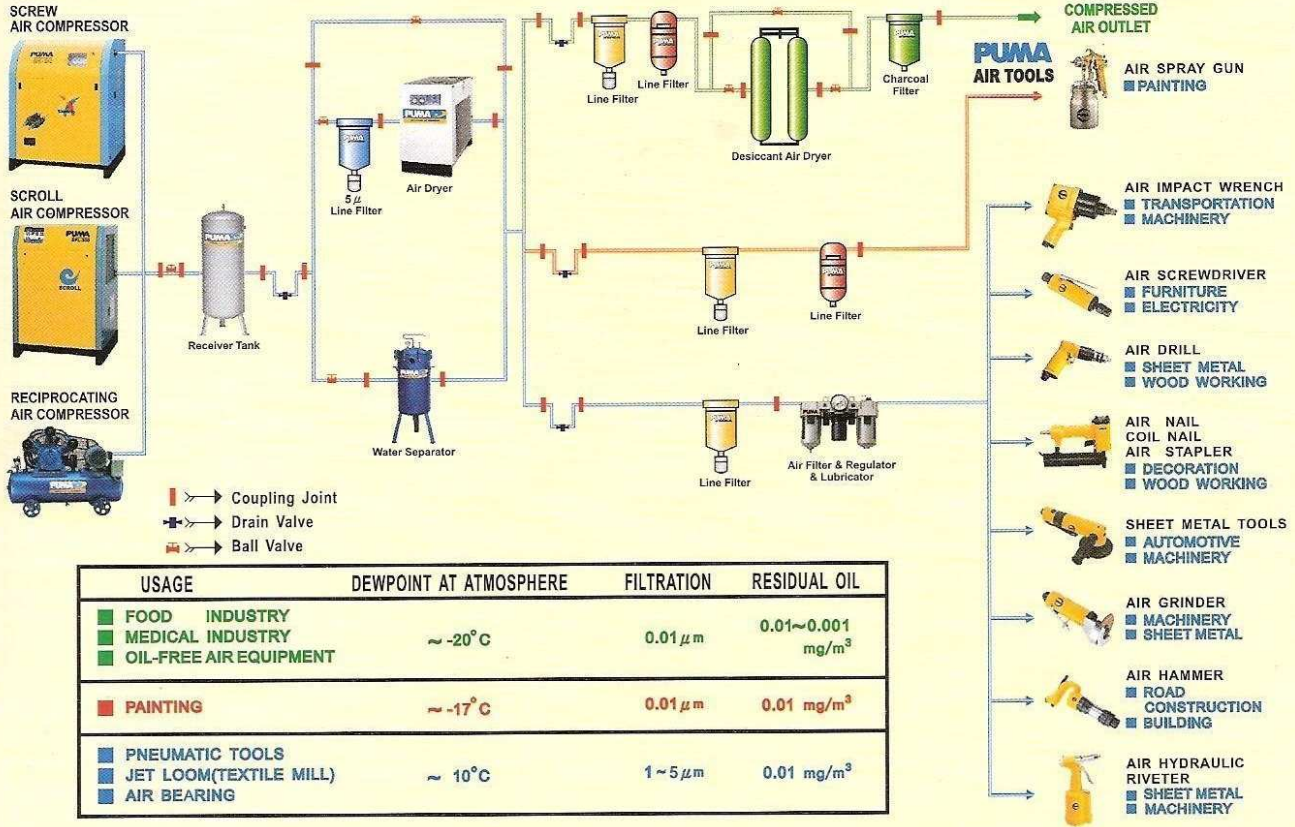
BASINÇ DÖNÜŞÜM TABLOSU

Bar	KPa	Kg/cm ²	MPa	Psi
1	100	1.02	0.1	14.5
0.981	98.1	1	0.098	14.22
10	1000	10.197	1	145.036

DEBİ DÖNÜŞÜM TABLOSU

LPM l/min	CMH m ³ /hr	CFM ft ³ /min	GPM(U.K.) gal ³ /min	GPM(U.S.A.) gal ³ /min
1	0.06	0.03532	0.220	0.2642
16.667	1	0.5887	3.667	4.404
28.3153	1.699	1	6.229	7.481
4.5455	0.2727	0.1605	1	1.2011
3.785	0.2271	0.1337	0.8325	1

BASINÇLI HAVA HATTI KURULUM ŞEMASI



DÖNÜŞÜM FAKTÖRLERİ

1.Tork

1 ft-lb = 1.356 nm = 0.138 kg-m
1 nm = 0.738ft-lb = 0.102 kg-m

2.Basınç

1 bar = 1.020 kg/cm² = 14.504 psi
1 kg/cm² = 14.220 psi = 0.981 bar

3. Debi

1 cfm = 28.3 l/min
1 M³/hr = 1.667 l/min

4.Uzunluk

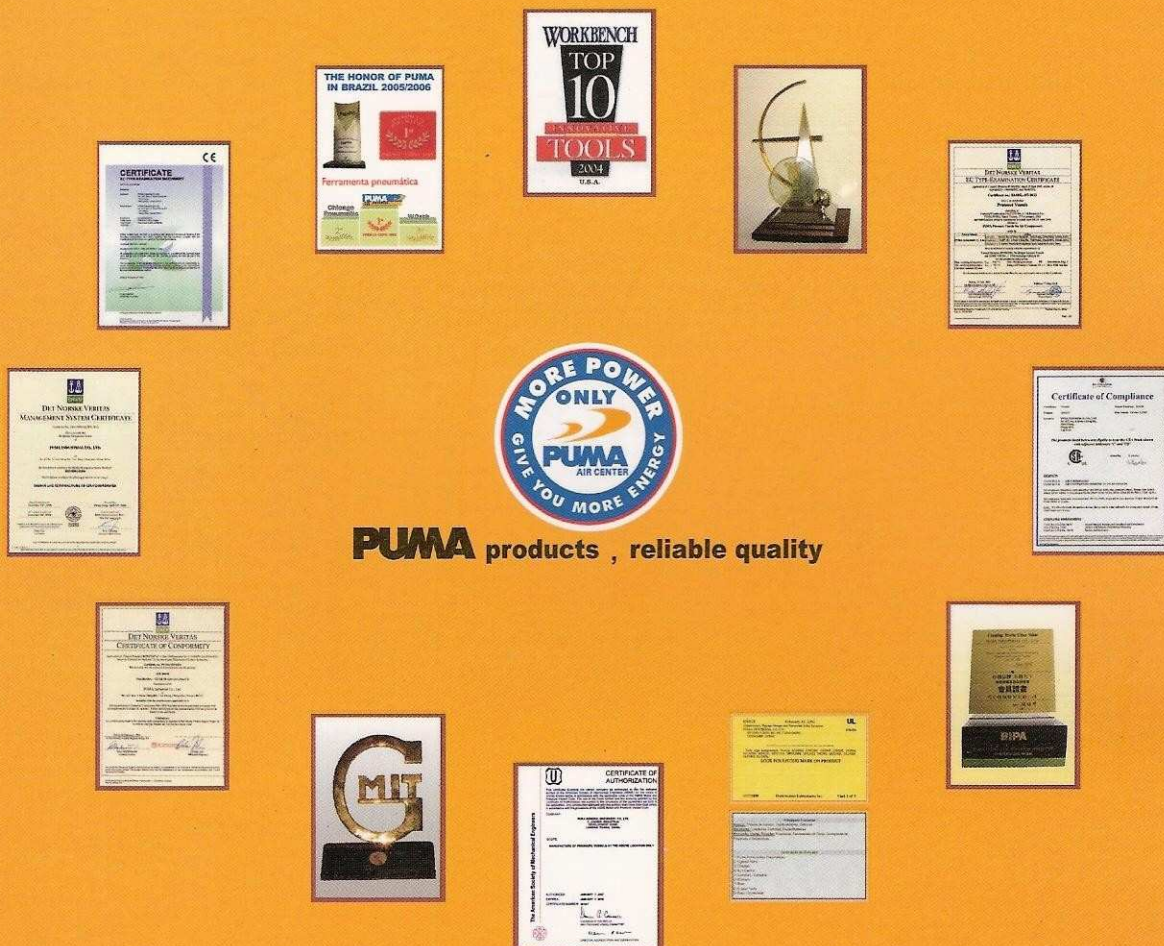
1 m = 39.371 in = 3.281 ft
1 ft = 12 in = 0.305 m
1 in = 25.4mm

5.Ağırlık

1 lb = 0.454 kg = 16 ones
1 kg = 2.205 lb = 35.274 ones

6.Güç

1 kw = 1.341 hp
1 hp = 0.746 kw



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