

AT-6052
Air punch & flange



AT-6151
Air oval punch tool
(Punch die 6x20mm)



AT-6053
Air punch & flange



AT-6152A
Air punch (Ø6.5 & Ø5.5mm)
AT-6152B
Air punch (Ø5 & Ø3mm)



AT-6153
Air punch (Ø10 & Ø8mm)



AT-6057
Air rivet shaver



AT-6092
Hand chamfering tool



AT-6054
Air spot drill



AT-6154
Air spot drill w/hook



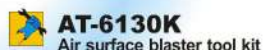
Model No.	Capacity (mm)	Punch Hole (mm)	Flange Width (mm)	Overall Length		Air Inlet (PT)	Air Hose (ID)	Air Consumption Per Cycle L/Cycle	Net Weight		Working Air Pressure		Packing Pcs/Ctn/G.W/Cuft (kg)	Sug. Air Comp. (HP)
				inch	mm				lb	kg	psi	kg/cm ²		
AT-6052	1.4	Ø5	12	9.76	248	1/4"	5/16"	0.08	2.90	1.30	90	6.3	10/Ctn/15 kg/0.82'	1
AT-6053	1.4	Ø5	12	7.28	185	1/4"	5/16"	0.08	2.20	1.00	90	6.3	10/Ctn/12 kg/1'	1
AT-6151	1.2	6x20	-	10.24	260	1/4"	5/16"	0.16	3.72	1.69	90	6.3	10/Ctn/18 kg/0.85'	1
AT-6152A	1.4	Ø6.5 & Ø5.5	-	9.09	231	1/4"	5/16"	0.08	2.67	1.21	90	6.3	10/Ctn/14 kg/0.82'	1
AT-6152B	1.4	Ø5 & Ø3	-	9.09	231	1/4"	5/16"	0.08	2.67	1.21	90	6.3	10/Ctn/14 kg/0.82'	1
AT-6153	1.2	Ø10 & Ø8	-	10.20	259	1/4"	5/16"	0.16	2.67	1.94	90	6.3	10/Ctn/21 kg/0.85'	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"	8	226	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"	8	226	4.67	2.12	90	6.3	5/Ctn/13 kg/1'	2

Model No.	Cutter dia. (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-6057	1/2"	21000	10.24	260	1/4"	3/8"	12	340	2.64	1.20	90	6.3	10/Ctn/13 kg /1.2'	3
AT-6092	-	30000	4.72	120	1/4"	3/8"	7	198	0.93	0.42	90	6.3	20/Ctn/11 kg /1'	2



w/o wire brush wheel



Contents:
1 pc Surface Blaster tool
1 pc Rubber Eraser Wheel
1 pc Stripping wheel
1 pc Hub
3 pcs wire wheels
1 pc Hex. Wrench
1 pc Plastic Case

Wire Brush Wheels –
For removing liquid gaskets, rust, paint, seam sealer and undercoating back to bare metal in seconds!



Rubber Eraser Wheels –
For removing decals/stickers, pinstripes moulding tape and adhesive backing from moulds and badges.



Stripping Wheels -
Prepare panels by cleanly removing paint or undercoat with no surface damage.



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-6033	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-6034	2500	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.	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	0.40	0.18	90	6.3	30/Ctn/7 kg/0.9'	1
AT-6061	2300	6.70	170	1/4"	3/16"	1.5	3.0	85	0.51	0.23	90	6.3	20/Ctn/6.7 kg/1.1'	1
AT-6062	13000	5.50	140	1/4"	3/16"	1.5	2.6	74	0.48	0.22	90	6.3	20/Ctn/6.0 kg/1.1'	1

Model No.	Free Speed (RPM)	Spindle Thread	Spindle Hex. size	Wheel size		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-6130	4000	1/4"-28unf	9mm	4	103	12.1	307	1/4"	3/8"	10	283	2.7	1.2	90	6.3	10/Ctn/15.2kg/1.74'	2

AIR TAPPING TOOL

AT-6077
Air tapping tool



AT-6078
Air tapping tool



AT-6079
Air tapping tool



AT-6081
Air tapping tool



TP-6081
Tapping chuck



Quick change tapping chuck



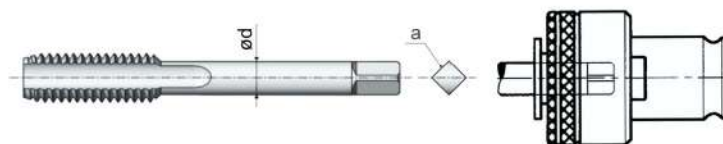
TP-6077

TP-6078

TP-6079

Blade Model	Morse Taper	Outer Dia.	Length	Weight (g)	For Tools
TP-6077	B12	34mm	59	242	AT-6077
TP-6078	B16	51mm	76.5	660	AT-6078
TP-6079	B18	51mm	84	684	AT-6079

Model No.	Tapping Capacity (mm)			Free Speed (rpm)	Morse Taper	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)
	Alum.	Copper	Iron			inch	mm			scfm	l/min	lb	kg	psi	kg/cm ²		
AT-6077	3-14	3-14	3-12	350	B12	10.50	267	1/4"	3/8"	9	255	2.73	1.24	90	6.3	10/Ctn/14 kg/0.6'	2
AT-6078	6-20	6-20	6-16	250	B16	11.97	304	1/4"	3/8"	12	340	4.89	2.22	90	6.3	8/Ctn/19 kg/0.6'	3
AT-6079	6-24	6-24	6-20	90/250	B18	13.78	350	1/4"	3/8"	12	340	6.92	3.14	90	6.3	6/Ctn/20 kg/0.6'	3
AT-6081	6-12	6-12	6-8	350	-	7.87	200	3/8"	3/8"	8	226	2.34	1.06	90	6.3	10/Ctn/16 kg /1.4'	2



Tap Shank and Drive Square dimensions

Tap thread size (Metric)	Tap Shank Dimensions										Tap thread size (Inch)	Tap Shank Dimensions			
	JIS		DIN 352		DIN 371		ISO 2283		ISO 529			ANSI (Inch)		JIS	
	ød	a	ød	a	ød	a	ød	a	ød	a		ød	a	ød	a
M2	3.0	2.5	2.8	2.1	2.8	2.1	-	-	2.50	2.00	#0~#6	0.141	0.110	-	-
M2.2	-	-	2.8	2.1	2.8	2.1	-	-	2.80	2.24	#8	0.168	0.131	-	-
M2.5	-	-	2.8	2.1	2.8	2.1	-	-	2.80	2.24	#10	0.194	0.152	-	-
M3	4.0	3.2	3.5	2.7	3.5	2.7	2.24	1.80	3.15	2.50	#12	0.220	0.165	-	-
M3.5	-	-	4.0	3.0	4.0	3.0	2.50	2.00	3.55	2.80	#14	0.255	0.191	-	-
M4	5.0	4.0	4.5	3.4	4.5	3.4	3.15	2.50	4.00	3.15	1/16"~1/8"	0.141	0.110	-	-
M4.5	5.0	4.0	-	-	-	-	3.55	2.80	-	-	5/32"	0.168	0.131	-	-
M5	5.5	4.5	6.0	4.9	6.0	4.9	4.00	3.15	5.00	4.00	3/16"	0.194	0.152	-	-
M6	6.0	4.5	6.0	4.9	6.0	4.9	4.50	3.55	6.30	5.00	1/4"	0.255	0.191	6.0	4.5
M8	5.2	5.0	6.0	4.9	8.0	6.2	6.30	5.00	8.00	6.30	5/16"	0.318	0.238	6.1	5.0
M10	7.0	5.5	7.0	5.5	10.0	8.0	8.00	6.30	10.00	8.00	3/8"	0.381	0.286	7.0	5.5
M12	8.5	6.5	9.0	7.0	-	-	9.00	7.10	-	-	7/16"	0.323	0.242	8.0	6.0
M14	10.5	8.0	11.0	9.0	-	-	11.20	9.00	-	-	1/2"	0.367	0.275	9.0	7.0
M16	12.5	10.0	12.0	9.0	-	-	12.50	10.00	-	-	9/16"	0.429	0.322	10.5	8.0
M18	14.0	11.0	14.0	11.0	-	-	14.00	11.20	-	-	5/8"	0.480	0.360	12.0	9.0
M20	15.0	12.0	16.0	12.0	-	-	14.00	11.20	-	-	3/4"	0.590	0.442	14.0	11.0
M22	17.0	13.0	18.0	14.5	-	-	16.00	12.50	-	-	7/8"	0.697	0.523	17.0	13.0
M24	19.0	15.0	18.0	14.5	-	-	18.00	14.00	-	-	1"	1.800	0.600	20.0	15.0