



## Air Grinders and Cutting Tools

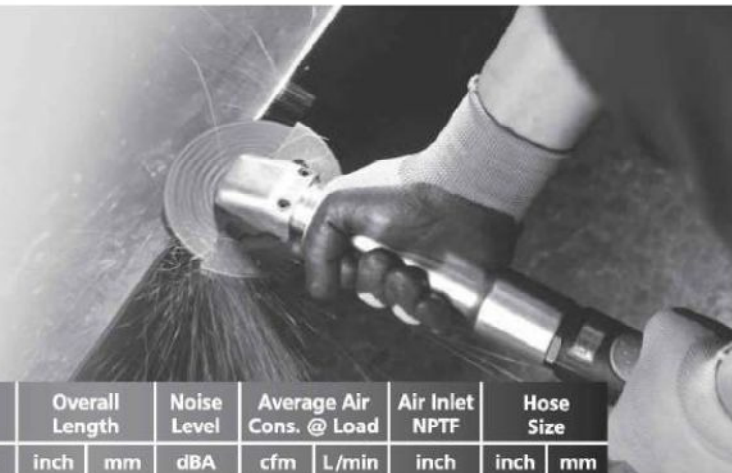
■ Angle Grinders ■ Die Grinders ■ Composite Grinders ■ Cutting Tools

## [Corner Grinder]



**TPT-622FB**

Wheel Size: 100 x 10



Model	Spindle Thread	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in	rpm	hp	KW	lb	kg	inch	mm	dBa	cfm	L/min	inch	inch	mm
TPT-622FB	3/8	14,000	0.5	0.4	2.9	1.3	14.6	372	86	9.5	268	1/4	3/8	10

## [Angle Grinders]



**TPT-507**

4" Angle Grinder, M10 x 1.5

**TPT-507-B**

with 5" wheel, M14 x 2



**TPT-507H**

4" Industrial Angle Grinder, 3/8" -24

**TPT-507H-B**

with 5" wheel, M14 x 2

Model	Spindle Thread	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in	rpm	hp	KW	lb	kg	inch	mm	dBa	cfm	L/min	inch	inch	mm
TPT-507	M10 x 1.5P	11,000	1.0	0.7	3.9	1.8	8.9	226	86	17.3	490	1/4	3/8	10
TPT-507-B	M14 x 2P	11,000	1.0	0.7	3.9	1.8	8.9	226	86	17.3	490	1/4	3/8	10
TPT-507H	3/8 - 24	11,000	1.0	0.7	4.4	2.0	9.7	246	86	13.4	380	1/4	3/8	10
TPT-507H-B	M14 x 2P	11,000	1.0	0.7	4.4	2.0	9.7	246	86	13.4	380	1/4	3/8	10

Grinding Disc not included; Spindle Size available : 8/5"-11"; M10 x 1.5P; M14 x 1.5P; M14 x 2P  
All with safety trigger



**TPT-507R**  
4" Angle Grinder, M10 x 1.5,  
Roller Switch  
**TPT-507R-B**  
with 5" disc, M14 x 2



**TPT-508**  
7" Angle Grinder



**TPT-508H**  
7" Industrial Angle Grinder



**TPT-509**  
4" Angle 100° Grinder, 3/8" -24  
**TPT-509-B**  
with 5" disc, M14 x 2



**TPT-910**  
7" Vertical Grinder



**TPT-911**  
9" Vertical Grinder

Model	Spindle Thread	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in	rpm	hp	KW	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-507R	M10 x 1.5P	11,000	1.0	0.7	3.3	1.5	8.9	226	86	17.3	490	1/4	3/8	10
TPT-507R-B	M14 x 2P	11,000	1.0	0.7	3.3	1.5	8.9	226	86	17.3	490	1/4	3/8	10
TPT-508	5/8 - 11	7,000	1.2	0.9	7.0	3.2	13.5	343	101	9.0	255	1/4	3/8	10
TPT-508H	5/8 - 11	7,600	1.2	0.9	6.6	3.0	11.8	300	101	9.0	255	1/4	3/8	10
TPT-509	3/8 - 24	10,000	1.2	0.9	3.1	1.4	9.6	244	86	5.0	142	1/4	3/8	10
TPT-509-B	M14 x 2P	10,000	1.2	0.9	3.1	1.4	9.6	244	85	5.0	142	1/4	3/8	10
TPT-910	5/8 - 11	7,000	1.5	1.1	9.2	4.2	13.4	340	84	16.3	461	1/4	3/8	10
TPT-911	5/8 - 11	6,000	1.5	1.1	9.7	4.4	13.4	340	83	16.3	461	1/4	3/8	10

Grinding Disc not included; Spindle Size available: 8/5"-11"; M10 x 1.5P; M14 x 1.5P; M14 x 2P  
All with safty trigger, except TPT-507R-B.

# [Die Grinders]



**TPT-501A**  
1/4" Mini Angle Die Grinder

**TPT-501**  
1/4" Mini Die Grinder



**TPT-521**  
1/4" Die Grinder



**TPT-522**  
1/4" Die Grinder



Model	Collect Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	inch	rpm	hp	kw	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-501	1/4(6)	25,000	0.3	0.2	0.9	0.4	5.6	142	86	9.5	270	1/4	3/8	10
TPT-501A	1/4(6)	22,000	0.3	0.2	1.1	0.5	5.6	142	86	9.5	270	1/4	3/8	10
TPT-521	1/4(6)	20,000	0.5	0.4	1.5	0.7	7.0	177	86	9.9	280	1/4	3/8	10
TPT-522	1/4(6)	3,500	0.5	0.4	2.0	0.9	8.6	218	86	9.9	280	1/4	3/8	10

**TPT-523**  
Stripping Tool



**TPT-524**  
1/4" Die Grinder Extended



**TPT-531-B**  
Heavy Duty Die Grinder



**TPT-532-B**  
Low Speed Die Grinder



Model	Collect Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	Inch	rpm	hp	kw	lb	kg	inch	mm	dBa	cfm	L/min	inch	inch	mm
TPT-523	N/A	2,000	0.5	0.4	2.0	0.9	8.6	218	85	9.9	280	1/4	3/8	10
TPT-524	1/4(6)	20,000	0.5	0.4	2.2	1.0	12.6	319	86	9.9	280	1/4	3/8	10
TPT-531-B	0.3(8)	13,500	0.9	0.7	4.0	1.8	14.8	377	83	11.3	320	1/4	3/8	10
TPT-532-B	0.3(8)	4,000	0.9	0.7	4.0	1.8	14.8	377	83	11.3	320	1/4	3/8	10

### TPT-502H

1/8" Micro Die Grinder



### TPT-503H

1/8" Micro Die Grinder



### TPT-504H

1/8" Micro Die Grinder



### TPT-505H

1/8" Angle Surface Grinder



Model	Collect Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	inch	rpm	hp	kw	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-502H	1/8(3)	60,000	0.2	0.1	0.4	0.2	5.3	135	82	4.9	140	1/4	1/4	6.4
TPT-503H	1/8(3)	65,000	0.2	0.1	0.2	0.1	6.5	165	84	4.2	120	1/4	1/4	6.4
TPT-504H	1/8(3)	80,000	0.2	0.1	0.7	0.3	6.3	160	84	5.7	160	1/4	1/4	6.4
TPT-505H	1/8(3)	23,500	0.2	0.1	0.4	0.2	5.5	140	84	4.2	120	1/4	1/4	6.4

Sanding Disc Not Included

**TPT-506**  
Turbo Lab Grinder(Liner)

**TPT-506-03**  
with stroke 0.3mm

**TPT-506-07**  
with stroke 0.7mm

**TPT-506-12**  
with stroke 1.2mm



**TPT-506S**  
Turbo Lab Grinder(Swing)

**TPT-506S-03**  
with stroke 0.3mm

**TPT-506S-07**  
with stroke 0.7mm

**TPT-506S-12**  
with stroke 1.2mm

Model	Collect Size		Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF		Hose Size	
	inch	mm	hp	kw	lb	kg	inch	mm	dB(A)	cfm	L/min	inch	mm	inch	mm
TPT-506,506S	-	-	-	-	0.4	0.2	7.3	185	84	4.2	120	1/4	6.4	1/4	6.4
Free Speed	TPT-506-03		TPT-506-07		TPT-506-12		TPT-506S-03		TPT-506S-07		TPT-506S-12				
rpm	60,000		30,000		20,000		55,000		20,000		10,000				

**TPT-525**  
High Speed Tire Buffer



**TPT-526**  
Low Speed Tire Buffer



**TPT-532**  
Low Speed Tire Buffer



Model	Spindle Thread	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	inch	rpm	hp	kw	lb	kg	inch	mm	dB(A)	cfm	L/min	inch	inch	mm
TPT-525	3/8-24	20,000	0.5	0.4	2.0	0.9	9.2	234	86	9.9	280	1/4	3/8	10
TPT-526	3/8-24	3,500	0.5	0.4	2.2	1.0	9.6	243	86	9.9	280	1/4	3/8	10
TPT-532	5/8-18	4,000	0.9	0.7	3.7	1.7	14.4	365	83	11.3	320	1/4	3/8	10



**TPT-530**  
Heavy Duty Wheel Grinder



**TPT-531-C**  
Heavy Duty Wheel Grinder



**TPT-533**  
6" Super Duty Wheel Grinder



**531-045,533-045**



**513-001**

Accessories for Die Grinders

Part No.	Apply to
531-045 2.5" Sanding Disc	TPT-531C
533-045 6" Sanding Disc	TPT-533
513-001 Eraser Wheel	TPT-523, TPT-523F

Model	Wheel / Disc	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF		Hose Size	
	inch		rpm	hp	kw	lb	kg	inch		mm	cfm	L/min	inch	inch	mm
TPT-530	3	20,000	0.5	0.4	2.2	1	7.9	200	86	15.2	430	1/4	3/8	10	
TPT-531-C	3	13,500	0.9	0.7	3.7	1.7	13.3	338	83	11.3	320	1/4	3/8	10	
TPT-533	6	5,700	0.9	0.7	11.4	5.2	19.7	500	87	26.9	760	1/4	3/8	10	



## [Composite Die Grinders]



**TPT-521F**  
1/4" Die Grinder

**TPT-522F**  
1/4" Die Grinder



**TPT-523F**  
Stripping Tool



**TPT-542A**  
1/4" Angle 97° Die Grinder



**TPT-524F**  
1/4" Die Grinder Extended

Model	Collect Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in(mm)	rpm	hp	KW	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-521F	1/4(6)	20,000	0.5	0.4	1.3	0.6	7.1	180	85	9.9	280	1/4	3/8	10
TPT-522F	1/4(6)	3,500	0.5	0.4	2.0	0.9	8.8	223	85	9.9	280	1/4	3/8	10
TPT-523F	-	2,000	0.5	0.4	2.0	0.9	8.5	217	85	9.9	280	1/4	3/8	10
TPT-524F	1/4(6)	20,000	0.5	0.4	2.2	1.0	12.6	319	86	9.9	280	1/4	3/8	10
TPT-542A	1/4(6)	22,000	0.4	0.3	1.1	0.5	6.7	170	80	9.5	270	1/4	3/8	10

## [Composite Die Grinders]



**TPT-535B**  
1/4" Die Grinder



**TPT-536B**  
1/4" Die Grinder

Model	Collect Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in(mm)	rpm	hp	KW	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-535B	1/4(6)	25,000	0.3	0.2	0.9	0.4	6.0	153	86	10.6	300	1/4	3/8	10
TPT-536B	1/4(6)	25,000	0.3	0.2	1.1	0.5	7.8	199	86	10.6	300	1/4	3/8	10
TPT-537B	1/4(6)	20,000	0.3	0.2	1.1	0.5	6.0	153	86	10.6	300	1/4	3/8	10
TPT-538B	1/4(6)	15,000	0.3	0.2	1.1	0.5	6.7	169	86	10.6	300	1/4	3/8	10



**TPT-537B**  
1/4" Angle Die Grinder



**TPT-538B**  
1/4" Angle Die Grinder



**TPT-501F**  
1/4" Mini Die Grinder



**TPT-501FA**  
1/4" Mini Angle Die Grinder



**TPT-525F**  
High Speed Tire Buffer



**TPT-526F**  
Low Speed Tire Buffer



**TPT-530FB**  
Air Cut-off Tool

Model	Collect Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in(mm)	rpm	hp	KW	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-501F	1/4(6)	25,000	0.3	0.2	0.9	0.4	5.6	142	86	9.5	270	1/4	3/8	10
TPT-501FA	1/4(6)	22,000	0.3	0.2	1.1	0.5	5.6	142	86	9.5	270	1/4	3/8	10
Model	Thread	Speed	Power		Weight		Length		Level	Cons. @ Load		NPTF	Size	
	in	rpm	hp	KW	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-525F	3/8-24	20,000	0.5	0.4	2.0	0.9	9.2	234	86	9.9	280	1/4	3/8	10
TPT-526F	3/8-24	3,500	0.5	0.4	2.2	1.0	9.6	243	86	9.9	280	1/4	3/8	10
Model	Disk Size	Free Speed	Rated Power		Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	in	rpm	hp	KW	lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-530FB	3	20,000	0.5	0.4	2.2	1	7.5	190	85	15.2	430	1/4	3/8	10

# [Cutting Tools]



**TPT-472**  
Air File



**TPT-473**  
Air File



**TPT-529F**  
Composite Air Shear

Model	Stroke Speed	Piston Stroke	Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	bpm	mm	lb	kg	inch	mm	dBa	cfm	L/min	inch	inch	mm
TPT-472	3,700	10	2.2	1.0	6.5	165	90	4.2	120	1/4	3/8	10
TPT-473	3,400	5	1.1	0.5	6.9	174	86	7.1	200	1/4	3/8	10

Model	Cutting Capacity	Cutting Width	Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	mm	mm	lb	kg	inch	mm	dBa	cfm	L/min	inch	inch	mm
TPT-529F	1.5	5	2.4	1.1	8.0	204	85	19.1	540	1/4	3/8	10

**TPT-640C-K**  
**TPT-640-K**  
 Air Body Saw Kit



**TPT-640**  
 Air Body Saw



**TPT-640C**  
 Air Body Saw(Rear Exhaust)



**TPT-690**  
 Air Nibbler



Model	Stroke Speed	Piston Stroke	Net Weight		Overall Length		Noise Level	Average Air Cons. @ Load		Air Inlet NPTF	Hose Size	
	bpm		lb	kg	inch	mm	dBA	cfm	L/min	inch	inch	mm
TPT-640	9,500	10	1.5	0.7	11.0	280	83	7.8	220	1/4	3/8	10
TPT-640C	9,500	10	1.5	0.7	11.8	300	83	7.8	220	1/4	3/8	10
TPT-690	3,500	-	1.8	0.8	7.7	195	90	12.7	360	1/4	3/8	10