



MICHIGAN PNEUMATIC TOOL

Industrial Air Tools



Turbine Grinders

Serving All Industries

- Petrochemical
- Aircraft
- Assembly
- Foundry
- Rental

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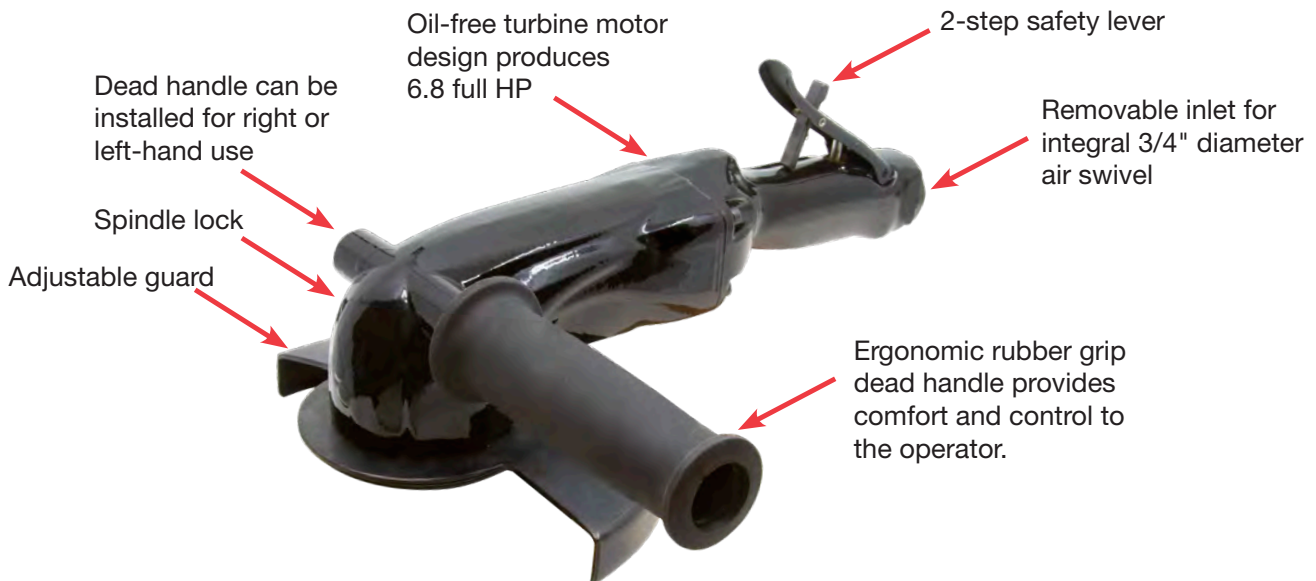
FEATURES & BENEFITS

What is Unique About Our Turbine Grinders?

Michigan Pneumatic Tool's Turbine Grinders operate like jet engines, allowing for a much smaller tool. When the air passes through the turbine impellers and expands along the way, the energy from each expansion of the compressed air through each stage of the motor drives the pinion to a bevel gear which immediately drives the spindle.

How is that Different From Other Turbine Grinders?

Competitor tools rely on a single-stage motor where compressed air expands ONCE to hit a big surface area on a large turbine impeller, making their tool much larger. Ours yields more power by profiting from each consecutive expansion of air as it passes through each turbine impeller.



Why Choose a Turbine Grinder?

For the high-speed material removal rate that is demanded in metal fabricating, casting, shipyards, automotive, aerospace, foundry, and construction industries, Turbine Grinders are the only choice.



TURBINE GRINDER MODELS

6" Cup Guard, 7" & 9" Angle Turbine Grinders



TG-6060-586-T11
6" Cup Guard Angle Turbine Grinder



TG-6085-587T7
7" Angle Turbine Grinder



TG-6066-589T7
9" Angle Turbine Grinder



123-07-013
6" Cup Guard



123-07-007
7" Grinder Guard



123-07-008
9" Grinder Guard

Type 27 HUB Mounted Wheel



195-12-002-DG
Extended Spindle for Deep Guards



123-07-011-DG
7" Deep Guard



123-07-012-DG
9" Deep Guard

12" Model Available

	TG-6060-586T11	TG-6085-587T7	TG-6085-587T7-DG	TG-6066-589T7	TG-6066-589T7-DG
Wheel Capacity	6" Type 11	7" Type 27	7" Type 27	9" Type 27	9" Type 27
Spindle Thread	5/8"-11	5/8"-11	5/8"-11 HUB	5/8"-11	5/8"-11 HUB
Free Speed	6600 rpm	8500 rpm	8500 rpm	6600 rpm	6600 rpm
Maximum HP	6.8	6.8	6.8	6.8	6.8
Height	4-3/4"	4-3/4"	4-3/4"	4-3/4"	4-3/4"
Length	13-1/4"	13-1/4"	13-1/4"	13-1/4"	13-1/4"
Weight	8.1 lbs	7.7 lbs	7.9 lbs	7.9 lbs	8.1 lbs
Air Inlet Thread	1/2"	1/2"	1/2"	1/2"	1/2"
Rec'd Hose Size	3/4"	3/4"	3/4"	3/4"	3/4"
Avg. Air Consumption	45-142 cfm	45-142 cfm	45-142 cfm	45-142 cfm	45-142 cfm

Accessories



977
3/4" Integral Swivel
thread directly into tool
(inlet must be removed first)



WH-SWTG60-10-750
Whip Hose Complete
with Integral Swivel



HV-S7F
Moisture Separator
recommended
due to air flow



123-07-12SPN
Spanner Wrench
for removing guard nut when
changing guards



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