Twistouch System

Just Twist & Polish

The New Alpha *Twistouch System* is a safe and long lasting polishing system that is quick and easy to use. The *Twistouch System* will increase performance and improve productivity, saving you time and money. The *Twistouch Adapter* is special designed to accept *Twistouch Turbo* and *Twistouch Backer Pads*, which accept Velcro backed accessories. The Alpha *Twistouch System* has everything necessary for all of your hand held polishing needs.

Pg 1 - Twistouch System

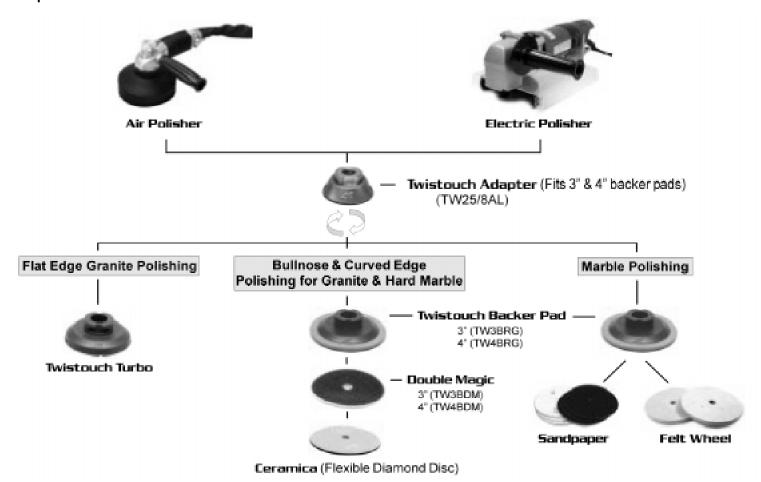
Pg 2 – How to Use

Pg 2 – 3 Common Questions

Pg 3 – Helpful Hints



"For more information pertaining to Twistouch Turbo, please refer to tech-note document #102 for complete explanation".



How to use

- 1. Screw Twistouch Adapter onto spindle of Alpha Air/Electric polisher.
- 2. For flat polishing application, attach Twistouch Turbo Wheel into Twistouch Adapter.
- 3. For any other application with Velcro backed accessories, attach Twistouch Backer Pad into Twistouch Adapter.
- 4. If additional flexibility is required for particular applications, attach Twistouch Double Magic between Twistouch Backer Pad and Velcro backed accessories.

Common Questions

What is the advantage of Twistouch System over conventional Velcro system?

Twistouch System offers convenience of grit changes and safety during polishing operation. As you may have experienced with Velcro backed Turbo in the past, it is not easy to remove the Turbo wheel from the backer pad when the Velcro is new. Unlike Alpha Ceramica Flexible Diamond Disc, Turbo wheel does not have any flexibility to peel off gradually that make grit change operation more difficult. Since Twistouch System uses twist on/off system, you do not have a risk of broken fingernails during grit change. Now you have one Twistouch Adapter for all of the accessories necessary for hand polishing, so you will not have to use a wrench to remove various adapters.

Why do I feel vibration with Twistouch Turbo?

You feel a little more vibration since we eliminated the Velcro from Turbo Wheel and backer pad, which functions as a cushion to reduce vibration during the polishing operation. The Twistouch Adapter also has a rubber ring to minimize vibration. *****

What is Twistouch Double Magic and what is use for?

Twistouch Double Magic is double sided Velcro cushion, which should be placed between Twistouch Backer Pad and Velcro backed accessories. We recommend this cushion to increase flexibility when extra flexibility is required.

How can I polish convex curved edge using Twistouch System?

We recommend using Twistouch Adapter and Alpha Ceramica with or without Twistouch Double Magic depend on your preference.

How can I polish concave curved edge using Twistouch System?

We recommend using an undersize Twistouch Backer Pad with Twistouch Double Magic for extra flexibility. 3" Twistouch Backer Pad, 4" Twistouch Double Magic plus 4" Alpha Ceramica Disc.

What kind of accessories does Twistouch System take?

Any type of Velcro backed accessories provided by Alpha such as Alpha Ceramica, Felt Wheels and Sandpaper Disc.



Twistouch Turbo - Doc # 117 Last revision: January 1999

Do I have to have Twistouch Backer Pad for each grit?

No it is not necessary, you can share one Twistouch Backer Pad using Velcro System for grit change operation. However we recommend keeping each grit of Velcro backed accessory individually on Twistouch Backer Pad for maximum performance and productivity using twist on and off system.

Can I use Twistouch System on any other wet polisher?

Yes as long as you have wet polisher with 5/8"-11 spindle and center water feed system.

What is the maximum safe rpm for Twistouch System?

Maximum safe rpm for Twistouch System is 4,000rpm. Please do not exceed maximum rpm.

Is conventional Velco system still available from Alpha?

Yes it is available. However Velcro backed Turbo Wheel has been discontinued due to the safety concerns.

Which direction should I twist to lock Twistouch Backer Pad or Twistouch Turbo into Twistouch Adapter?

We recommend twisting clockwise by looking from abrasive side. When you wish to remove Twistouch Backer Pad or Twistouch Turbo from Twistouch Adapter, you should align logo on abrasive and guiding pin on Twistouch Adapter. Normally you should see the logo on the right side of the guiding pin if attached correctly.

HELPFUL HINTS

- 1. When you wish to polish tight corners and concaves, you can attach two pieces of Twistouch Double Magic together for extra flexibility to reach all surfaces. (Two pieces maximum)
- 2. If you notice strong vibration with any particular Twistouch Backer Pad or Twistouch Turbo, take out that Twistouch Backer Pad or Twistouch Turbo then turn it 180 degrees then re-attach it to the Twistouch Adapter. This may reduce the vibration. Slight vibration for this product is normal.

