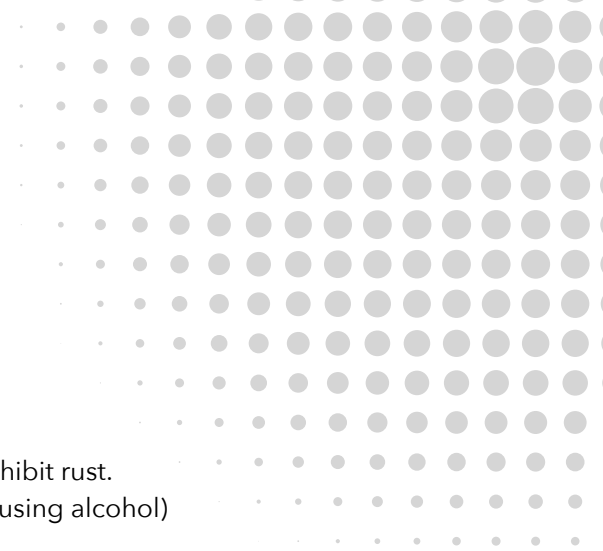


QUICK TIPS FOR ROTARY TOOLING CARE & HANDLING



All Products: Packing, Unpacking, and Storage

- Avoid contact with the blades. No jewelry, razor blades, wrenches, etc., as these items can damage the tool.
- When preparing to install the die, set the die in v-blocks, elevate the tool from the prep surface, and avoid contact with any foreign items or debris.
- Use a hoist with straps for better control when moving the tool and reduce the risk of damage from contact with the lifting bolts.
- Wipe the tool with a clean, lint-free cloth - even small debris can cause damage to the tool's sharp cutting blades.
- Lightly oil before storing to inhibit rust. (CRC 3-36 works well - avoid using alcohol)
- Store in the same packing materials as it was received in. Secure the lids on plastic crates with the nuts and bolts provided and band all wood crates.
- Avoid exposing the tooling to moisture or extreme temperatures, as it can accelerate the development of rust. Low humidity and using a rust inhibitor will reduce the risk of rust, but as with any steel product, it's always possible. Rust can usually be removed using 3M™ Scotchbrite™, being careful to avoid the cutting blades as it can dull the sharp edge.

Loading and Removing Tools from the Machine

- Wrap the die with a protective covering to avoid damage.
- Use a hoist with straps to move the tool to the machine.
- Secure and align the journal blocks in the machine slots before lowering the die.
- Double-check the assist roll alignment before lowering it.

While Running

- Use well-lubricated bearer wipers.
- Keep loose objects away from the press - including razor blades!
- Set for minimum pressure - check for issues before increasing pressure.
- Release pressure after warm-up or during breaks and then reset to minimum pressure.
- Keep gears lubricated and in good condition.
- Inspect the anvil for wear to the surface or gear.

PRODUCT-SPECIFIC TIPS



Magnetic Cylinders & Flexible Cutting Dies

- Clean the surface before every use: wipe with a clean, lint-free cloth in only one direction (R to L or L to R) across the mag and then along the bearer.
- Inspect the cylinder for wear or unevenness and the condition of the gear. A clean, bare hand is often the best way to “feel” any imperfections on the surface.
- Wipe the back of the flexible die with a clean, lint-free cloth before mounting onto the mag cylinder.
- Use a die lifter to adjust the placement or remove the flexible plate from the magnetic cylinder.
- Lightly coat the cylinder and plate with oil before storing (recommended: Corrosion Inhibitor such as CRC 3-36)
- Store the tool in its original packing materials. Replace the flexible sheet dies in the rust-inhibiting bag before storing them in the hanging bag provided.
- Request a mag cylinder audit yearly to confirm all cylinder specs - contact your Wilson representative for more information.



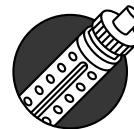
Print Cylinders

- Inspect bearings for irregularities and keep them lubricated as needed.
- Inspect the surface for cuts or damage that may affect the transfer of ink during printing.
- Inspect the gear for wear or damage.
- Store cylinders vertically.
- Avoid scoring the surface when mounting or removing printing plates, as scrapes and cuts on the surface can affect the transfer of ink. Wilson’s HardCoat provides a harder surface that is more resistant to scratches and scores.



Anvil Rolls

- Use bearer wipers.
- Inspect the gear for wear or debris.
- Inspect the body for grooves or imperfections.
- Always use fully-hardened anvils for best performance.



Sheeters

- Shims are provided with the tool and go on the side of the set screws to absorb any distortion from tightening.
- Slots are precision machined, so it is not necessary to raise the blade height with plastic shims.