

Typhoon[™] Positive-Feed Drill Lubrication



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- Reliable, consistent lubricant application to both the cutting tool & air motor
- Independent adjustment of fluid & air

Portable, Automatic Lubrication for aerospace drilling

From the instant you pull the air tool's trigger, the dual-output Typhoon[™] delivers the proper amount of lubricant to protect both your cutting tool and the air motor. Its compact design, built-in hose storage, and ergonomic handle make the Typhoon[™] easy to transport and operate. Simple, independent adjustment of air and fluid flow rates means the system can provide proper lubricant for a broad variety of different cutting tools and materials.

The Typhoon[™] system is engineered to integrate into operations where compressed air economy is a concern. It features a proprietary air flow sensor with minimal pressure drop to conserve compressed air and maximize tool power.

- Portable design & comfort-grip handle
- Tough, durable construction
- Low pressure drop
- Works with both oil & water-based cutting tool lubricants

Unist's 4th Generation Typhoon[™]

Ensures reliable lubrication for demanding applications

The Typhoon[™] was originally designed in the 1980's when Unist provided systems for the Rockwell B-1 Lancer program. Since then, the Typhoon[™] has evolved to keep pace with the demands of aerospace airframe drilling. The pneumatic positive and peck-feed drill systems used in these applications must endure constant use and deliver top performance in an industry where precision is critical.





Built for positive-feed drills in the aerospace industry

The Typhoon[™] system allows airframe builders to lubricate their drills and protect their air motors in one portable unit that allows them to stay mobile and productive.

Is the Typhoon[™] right for your air tool? Contact Unist to find out!

Call Unist Today! 800.253.5462





Typhoon[™] & Coolube[®]

Unist's 100% natural, biodegradable Coolube[®] lubricant is the ideal cutting fluid for use with the Typhoon[™] system. Coolube[®] is derived from renewable plant-based resources and contains no harmful VOC's, silicones, or petroleum products. When applied properly, Coolube[®] is consumed in the cutting process and leaves tools, materials, and chips clean and dry. As an added benefit, the Typhoon[™] system's pumps are guaranteed for life when Coolube[®] is used exclusively!

USDA BIOBASED Coolube® 2210 & 2210EP are USDA certified biobased products



Smaller & More Compact Typhoon[™] SP

The Unist Typhoon[™] SP system features all of the improvements of the recently redesigned Typhoon[™] system, but in a smaller more compact package. The Typhoon[™] SP is used for applications where lubrication is only required for the cutting tool. It features the proven and efficient Typhoon[™] flow sensor and MV pump, but in a new rugged enclosure that is both more compact and lighter than the standard Typhoon[™] system.

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Typhoon[™] Features

Easy Adjustment Of Air & Fluid Rates

The Typhoon $^{\rm m}$ system makes on-the-fly adjustments quick and easy with large, easy-to-read adjustment knobs for air and fluid.

Comfort-Grip Handle With Integrated Hose Storage

The Typhoon[™] system has a durable, industrial strength comfort grip which makes the system easy to carry. The system's hose is easily wrapped around the unit and secured with built-in clips.

Fully Integrated Flow Sensor & Air Pilot Valve

The system has a flow sensor and an air pilot valve integrated into manifold blocks to improve serviceability. A manifold mounted pressure regulator with gauge controls air flow to the cutting tool for increased accuracy and the ability to adjust for different tool sizes.

Durable, Industrial Design

Reliable Positive-Displacement Pump

The Typhoon[™] system is built around Unist's reliable MV pump which is built to dispense a wide range of fluids and to provide a long service life.

Easy Priming Process

The Typhoon $^{\scriptscriptstyle \rm M}$ features a priming bulb for each pump making the priming process easy, quick, and clean.

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