

# XLR Powered Precleaner®



## EXTEND ENGINE LIFE AND KEEP MACHINES RUNNING LONGER

The **XLR Powered Precleaner®** delivers unmatched engine protection in the harshest environments. Its high-efficiency system removes fine dust before it reaches your engine filter—without restricting airflow. Designed to handle extreme debris, including mud, snow, rain, leaves, sawdust, chaff, and dust to keep engine running cleaner, longer.

- **Protect Engine Components:** removes heavy dust and debris before it reaches the air filter or engine, significantly reducing particulate ingestion that can damage turbos, sensors, and internal components
- **Extend Filter Life:** XLR keeps the primary filter cleaner for longer, extending replacement intervals, less downtime, and lower maintenance costs
- **Improved Machine Uptime:** Cleaner airflow and reduced filter clogging help prevent derating, power loss, and premature service interruptions
- **Performs Consistently in Extreme Dust:** Powered technology maintains high precleaning efficiency with zero restriction up to 130CFM (3.68 m<sup>3</sup>/min), delivering dependable performance where traditional precleaners fall short
- **Lower Total Cost of Ownership:** Reduced filter consumption, fewer service calls, and longer engine life add up to meaningful annual savings for fleets of all sizes
- **Easy Integration and Proven Durability:** XLR is engineered for rugged environments and installs on a wide range of equipment platforms

Suitable for airflow requirements up to 350 CFM (9.9 m<sup>3</sup>/min); for higher airflow up to 600 CFM, see Sy-Klone Vortex MAX.



For peak **Engine Efficiency**, the Sy-Klone XLR Powered Precleaner delivers immediate and long-term value by protecting engine and improving machine reliability.



### RadialSHIELD Air Filters

Standard: **FFEFF16**

Extended: **FFEFF117**