

Varimatic™ 500 Oscillator



This oscillator is constructed with stainless steel and anodized aluminum, and designed for compact applications. Compact and light weight, these units can be installed in a variety of machine positions with our custom mounting flanges and journal couplings.

Compact, Lightweight, and Reliable

The Varimatic 500 oscillator features a compact footprint of only four inches for the tightest of applications. Once a compressed air supply is connected, the oscillation can begin by simply switching the main air supply. No control panels are required. The speed and stroke have been preset and optimized for the ideal roll cleaning system. Just like the original Varimatic oscillator, the 500 uses the same design concept for smooth, continuous, maintenance free operation. Each unit is manufactured from stainless steel and anodized aluminum, and equipped with PTFE/Viton seals.

The ultra-compact design allows it to fit into locations where traditional oscillators will not fit, alleviating the need for additional bracket or machine frame engineering.

Overview



Features

- Requires only a single air line for operation
- 500 pounds of thrust at 60 psi
- Equipped with PTFE/Viton seals
- Manufactured from stainless steel and anodized aluminum



Benefits

- Air cushioning minimizes chatter and dwell of roll cleaning structure
- Direct mount to standard bearings
- No external controls needed