

Compact Air Actuated Oscillator

Applications

This oscillator is designed for both wet and dry end applications due to its stainless steel construction. Compact and light weight, these units can be installed in a variety of machine positions with our custom mounting flanges and journal couplings.

Features

- ▶ Requires only a single air line for operation
- ▶ Speed adjustments under the protective rear cover
- ▶ 1700 pounds of thrust at 60 psi
- ▶ Equipped with PTFE/Viton seals

Benefits

- ▶ Air cushioning minimizes doctor chatter and dwell
- ▶ Less bracket engineering
- ▶ Easily serviced and replaced control module
- ▶ No external controls needed



Varimatic 1750 Oscillator

Compact, lightweight and reliable

The Varimatic™ 1750 Doctor Oscillator features a compact foot print 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. Changing the speed and stroke can be done by removing the protective cover at the rear of the oscillator. Just like the original Varimatic oscillator, the 1750 uses the same design concept for smooth, continuous, maintenance free operation. Manufactured from stainless steel and equipped with PTFE/Viton seals enables this oscillator to be applied to both wet and dry end applications.

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.

For more information on the full line of Varimatic Doctor Oscillators visit:

www.kadant.com/varimatic

