Simplified control, easy installation
Factory preset stroke length (infinitely adjustable up to 12.5”) and linear speed are matched to the specific application. The time proven drive produces no-dwell, instant stroke reversal, optimizing shower fluid coverage.

Weighing only 45 pounds (20.4 kg), the entire unit is easily handled and installed. A variety of secure mounting options are available. No control panel installations are required. Simply connect supply wires to the unit’s convenient internal power dock and it is ready to run.

A quality solution
Proven electro-mechanical action and Kadant Solutions Division Posi-Seal technology are combined with high quality materials and components for dependable operation. All OutBack electro-mechanical oscillators are fully vented, preventing leakage due to any internal negative pressures. With a tough ballscrew drive and load-spreading multiple bearings, OutBack electro-mechanical oscillators give long running, minimal maintenance performance.

To improve shower roll and fabric cleaning, contact a Kadant District Manager for precise application recommendations.
Rugged reliability
The advanced Posi-Seal, a lubricated double seal assembly, and easy-to-maintain scraper protect critical components from damage and moisture ingress. Seal life is extended by the score-resistant smoothly burnished drive shaft. Weighing just 45 pounds (20.4 kg) yet capable of delivering 700 pounds (318 kg) of thrust, the entire unit can be easily handled and installed.

The OutBack drive system is a low maintenance, multi ball screw designed to avoid high load concentrations and provide long-life performance.

Specifications
- Drive: Gearmotor and ballscrew assembly
- Input: 115 Vac single-phase, 60 Hz, or 230 Vac single-phase, 50 Hz
- Size: Length approx. 34.2" (87 cm) fully retracted
- Speed: 3.6" (9.1 cm) per minute
- Max. Ambient Temp: 120°F (49°C)
- Weight: 45 lb (20.4 kg)
- Material: Stainless steel wetted parts
- Thrust: 700 lb (318 kg)

Options
- Side mount clamp or in-line clevis
- Foot mount to separate brackets
- Flange mount for double tube showers
- Speeds: 4.8" (12.2 cm) per minute, or 2.4" (6.1 cm) per minute
- Breaker box with ground fault protection for multiple units
- Stainless steel drive shaft cover