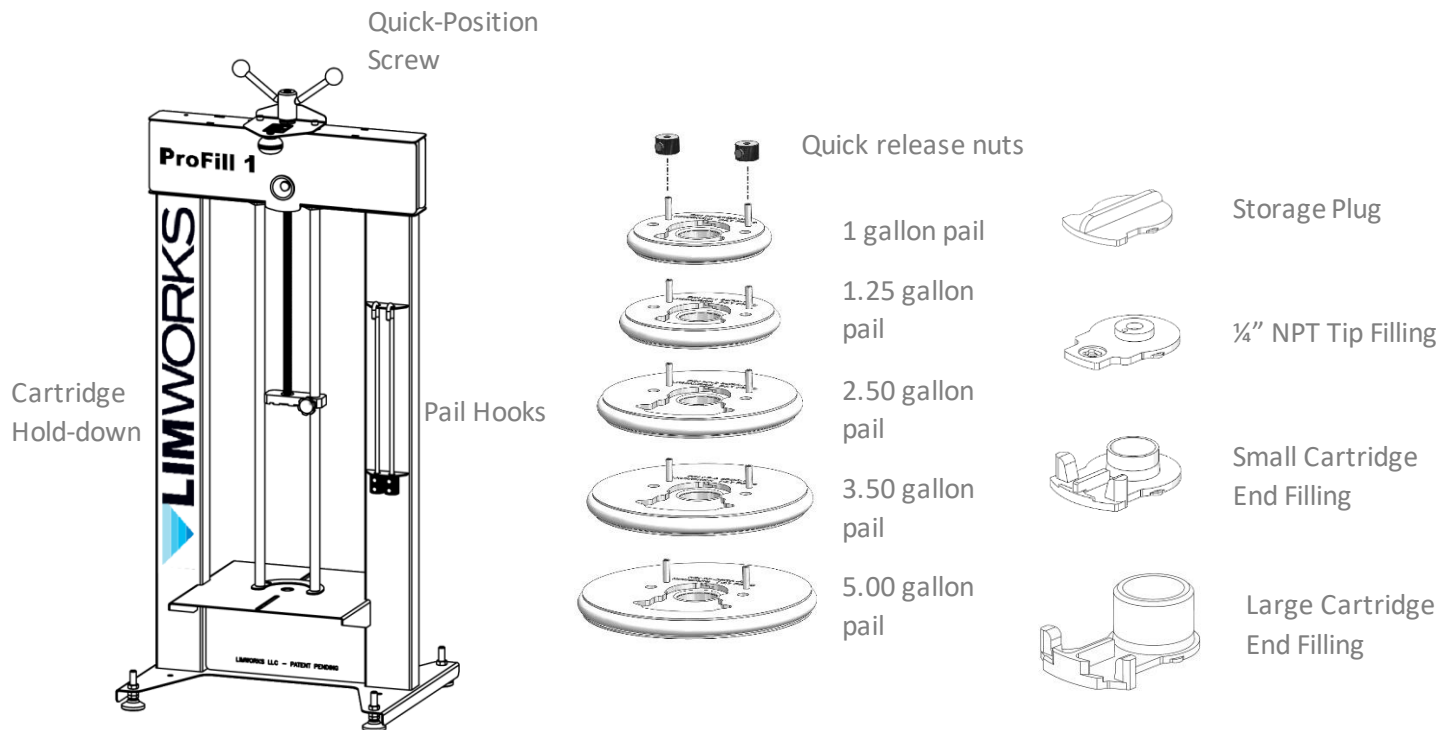


ProFill 1 – Product Information

* Quickly Down Pack to Cartridges * Prevents Air Entrapment, Contact and Contamination * Less Waste



Press

Follower Plates

Adapters

Low to High Viscosity Fluid Transfer System

- Fully Mechanical Screw Press with Rapid Positioning for Viscous Fluid Transfer and Down Packing
- Fluid Transfer from 1 Gallon to 5 Gallon Material Pails into:
 - 32 and 20 Ounce Nordson and Semco Large Cartridges
 - 12, 8, 6, and 2.5 Ounce Nordson, Semco, and Techcon Small Cartridges
 - 1/4" NPT Female thread and related fittings
- LIMWORKS can assist in creating custom engineered follower plates and adapters for your specific needs
- Over 1,000 lbf screw press down force capability for high viscosity materials
- Approximately 5 oz of fluid transfer per rotation from a 5-gallon pail
- Dimensions:
 - Pail Height Clearance: 16"
 - Overall Dimensions: L = 18" W = 23" H = 52", 67 Lbs

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ProFill 1 – Product Information

Transfer your materials with greater Precision, Ease, and Efficiency.

- **Wide Application**

Materials delivered in buckets or pails can be easily transferred to cartridges for more convenient handling. Screw press is silent with precise control and quick positioning. Applications for food industry, LSR's, adhesives, caulks, and lubricants.

- **Easy Repackaging**

The screw press pushes material from a bucket or pail into a cartridge. Follower plates are matched to the bucket or pail and adapters are matched to the cartridges.

- **Eliminate Air**

Adapters have an integrated piston mount for easy installation to the cartridge that bleeds out air in a single motion.

- **Follower Plates for a Perfect Fit**

Follower plates are designed to extract material from the bucket or pail all the way from the top to the bottom, with a flexible rim seal accounting for variations in diameter and taper.

- **Adapters for Every Container**

Pick an adapter for your desired cartridge and attach it to the follower plate. Adapters can be changed without removing the bucket from the press to fill differing cartridges.

- **Tool Free Operation**

A push button releases the screw press to quickly position it and adapters can be changed with a twist to lock into position.

- **Swap Materials Quickly**

Install a follower plate in each bucket or pail to be ready for the next time a cartridge needs filled. Quickly reattach to the follower plate to the press when swapping buckets or pails.

- **Protected Storage**

Leave the follower plate in a bucket or pail when not in use and install a plug adapter to keep the material protected and clean during storage.

ProFill 1 is Patent Pending