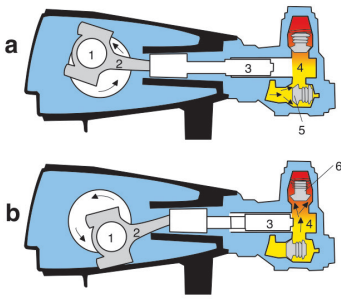


High Pressure Plunger - How it works:



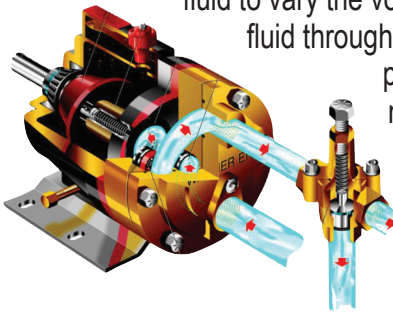
Plunger pumps move fluid using a reciprocating plunger(3) connected to a rotating crank shaft(1) by a connecting rod(2). (Figure "a") As the plunger(3) is drawn away from the liquid chamber(4) fluid is drawn in through the one-way inlet valve(5). (Figure "b") As the plunger(3) is driven toward the liquid chamber(4) fluid is forced out through the one-way discharge valve(6).

High pressure applications can be challenging, especially if solids are present!

Meet Our #1 Pump Geek Jason Hebert!



Hydra-Cell Diaphragm - How it works:



Hydra-Cell pumps utilize a flexible diaphragm driven by hydraulic fluid to vary the volume of the liquid chamber(s) which move fluid through one-way check valves. This seal-less, high pressure, positive displacement design does not rely on traditional seals. Its diaphragm(s) separates the pumped fluid from the hydraulic fluid driving mechanism, preventing leaks and enabling the handling of harsh or abrasive fluids.

Plunger pumps have been the workhorse for high pressure applications for decades. However, they are vulnerable to rapid wear if solids or abrasives are present. They also fail quickly if ran dry.

The Hydra-Cell Diaphragm design can run dry, pass small solids, and have optional internals to handle abrasives. Depco is your high-pressure specialist and can help guide you through the most challenging application to the most reliable and cost effective solution for your customers.



Pump Geek Spotlight: Jamie

Meet Jamie, our Pump Geek Purchasing Director! This month marks 25 years since he first walked through the doors at Depco Pump—and what an incredible journey it's been!

Over the years, Jamie has had the privilege of wearing many hats: Temp Receptionist, Purchasing Assistant, IT Assistant, Purchasing Manager, IT Manager, and now, Purchasing Director. Each role has helped shape his career and allowed him to grow alongside some truly amazing people.

One of the things he loves most about working at Depco is being part of a purchasing team that shares a common goal: making sure we have what the customer needs, exactly when they need it. He is incredibly proud of the team we've built and so grateful for their hard work, dedication, and teamwork.

Outside of work, life keeps him busy in the best ways—whether riding motorcycles, building large LEGO sets, or spending time with his little pack of four dogs.



50+ Years Customizing, Repairing, and Supplying Pumps!

17+ Million in Inventory

80 Brands of Pumps In Stock

Pump Geek Spotlight: Paul

Meet Paul – Our Pump Geek and Shipping/Warehouse Expert! This past January marks an incredible milestone: 25 years since Paul first walked through the doors of Depco Pump!

Over the years, Paul has worn many hats — from Assembly to Repair to Warehouse — always taking on new challenges with enthusiasm and dedication. One of the things Paul has always appreciated about Depco is that there's always something new to learn, and he's enjoyed growing alongside the company.

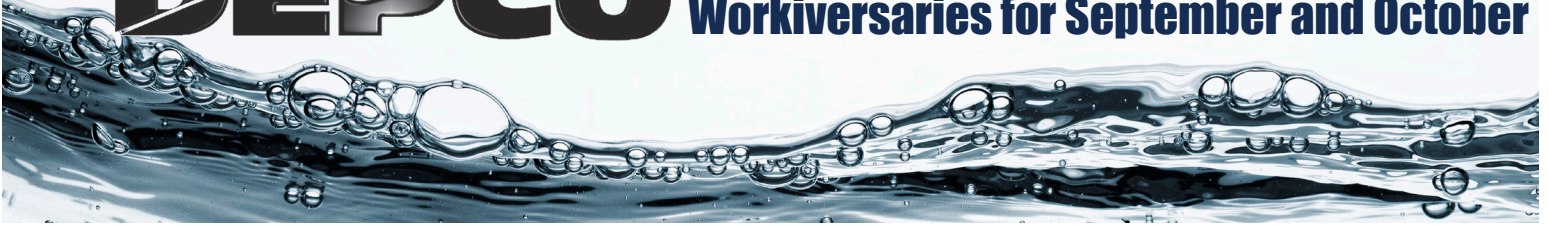
As he prepares for retirement, Paul reflects on his time at Depco with pride. He's excited about the next chapter of his life, which includes spending more time with family and splitting time between Florida and Tennessee. Paul is currently preparing a homesite on his 15-acre Tennessee property, but he and his family will still return to Florida to enjoy the sunshine and warmth.

Paul, thank you for 25 amazing years. Your hard work, curiosity, and team spirit have made a lasting impact on Depco. We wish you all the best in your next adventure!





Workiversaries for September and October



*Jason H.
30 Years*



*Dorian L.
25 Years*



*Joe F.
9 Years*



*Rich A.
5 Years*



*Cecilia B.
5 Years*



*Al M.
1 Year*



*Tony
1 Year*



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