

Back Pullout for Horizontal Pumps

Exclusive Design Advantage

Remove motor and rotating assembly as one piece

Remove motorbase mount bolts

Routine maintenance is critical to keeping all process equipment running at peak performance. While necessary, preventative work carries a cost in both man hours and loss of production during service.

Gusher's Back Pullout design, standard on most Gusher horizontal pump models, minimizes these costs by cutting down overall repair time. This design eliminates the need to disconnect and remove the entire pump for service. The casing, inlet pipe and discharge pipe remain in place, while the rotating elements are removed for maintenance (typically replacement of the seal assembly or shaft sleeve). Once the pump is serviced, it can be quickly reconnected and returned to operation.

Casing and piping

remain in place

Benefits

- Reduces maintenance time by as much as 30%
- Pipe connections remain secure
- Frees up facilities staff time for other tasks



Check out this short video where we discuss the advantages of Gusher Pumps' Back Pullout Design and show you how this timesaving feature works.

