

Rigid Drive-Out Application and Design FAQs

Q: Can I use the BestReach drive out conveyors for unloading?

A: The BestReach drive out units are designed for loading only.

Q: What BestReach drive out models are available?

A: The BestReach rigid drive-out loaders are available with either a belted conveyor surface or a roller surface that provides Zero Pressure Accumulation. Both models are equipped with a retractable pull-out extension to provide greater penetration into the trailer. The belted version is also available with a fixed bolt-on extension. The loaders are available in various lengths to fit your specific truck loading applications – whether it be local delivery route trucks, 28 foot pup trailers or 53 foot over the road trailers. Consult your sales representative to discuss which BestReach drive-out conveying surface and length is best suited for your application.

Q: What is the electrical requirement for a BestReach drive-out?

A: The BestReach drive out units require either 480 VAC or optional 240VAC. The required amperage will vary depending upon the specific model, however it is usually between 6-8 amps.

Q: Are curve guard options available for the BestReach products?

A: Curve guard options are available only on the main conveyor section. The pullout extension will not have curve guards.

Q: Do the BestReach drive-out units require floor track?

A: Yes, Floor guide track is required.

Q: What options are available on the BestReach drive-out conveyors?

A: The BestReach drive out loaders typically consist of the loader, floor mounted guide track, herringbone transition and electrical disconnect. There are numerous options of photo optics and interlocks to fully integrate the BestReach loaders with the main conveyor system.

Q: What information is necessary to design a loader for my unique application?

A: Complete the dock/decline specifications sheet that is available from your sales representative.

Q: Are the BestReach conveyor units equipped with steering?

A: The BestReach units come standard with powered steering that provides a 3-5 degree range. The loaders are available without steering although it is not recommended expect in very unique applications. Consult your sales representative to discuss which optics package is best suited for your application.