

Dixon® Loading Arms

A loading arm is a dynamic system allowing for the transfer of media such as liquids, liquified gas, or dry bulk from one storage vessel to another. Consisting of a combination of swivel joints, pipe and/or hose legs, a counterbalance, and various end connections, loading arms can be configured for both top loading and bottom loading applications. Dixon® loading arms are ideal for a wide range of applications, transferring product to and from tank trucks or rail cars as well as to drums and totes.

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Sizes

- 2", 3", 4", and more upon request

Features

- Engineered with serviceability in mind
- Standard and customized options available
- Torsion spring counterbalance offered in left and right hand
- Multiple spring rates available for different load requirements
- Counterweight option available with 2 or 4 sliding weights
- Wide variety of end connections and accessories available

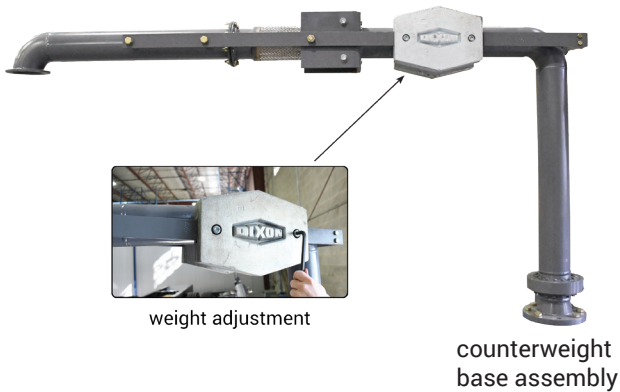
Materials

- Pipe leg materials offered: aluminum, carbon steel, and 316 stainless steel
- Available seals include nitrile rubber, FKM, low-temperature FKM, PTFE, EPDM, and food-grade nitrile
- Drop hoses available in composite or stainless steel

NOTE: Visit dixonvalve.com/en/dixon-loading-arms for additional product information or call 888.226.4673.

Dixon® Loading Arm Configurations

Counterweight Loading Arms



A-Frame Loading Arm with Rigid Drop Pipe



A-Frame Loading Arm with Drop Hose



Horizontal Hose Loader

