

on D2000 World Series swivel joints.

- Designed specifically for single compartment tank trucks and railroad tank cars.
- Accurate spotting of railcar or tank truck is required.  
\*See spotting map at right
- Standard vertical range of motion for the loading arm is 55° (park position) to - 20° (load position). Maximum vertical range of movement up to 95° with spring cylinders.
- Standard arms feature the D2000 World Series swivel joints for ultra low maintenance & the easy to adjust spring cylinder balance.
- Pipe Size: 2" through 12"
- Materials: Carbon Steel  
Carbon Steel/Aluminum  
Stainless Steel

**RISER CONNECTION OPTIONS**

**Loading Arms Shown in the Park Position**



Riser: Upfeed



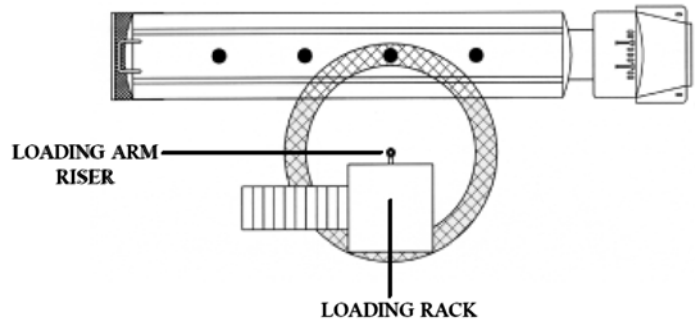
Riser: Downfeed



Riser: Horizontal/Up

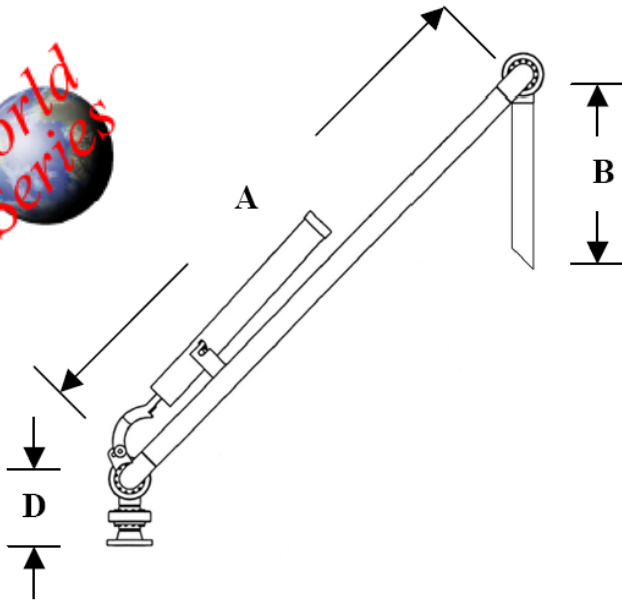


Riser: Horizontal/Down



**TYPICAL REACH POTENTIAL**

	2"	3"	4"	6"
E2110	9'+	10'+	12'+	



	"D"	"J"	"L"
2"	9.99"	10.11"	10.11"
3"	11.86"	13.11"	13.11"
4"	14.11"	16.11"	16.11"
6"	--	--	--

<b>Line Size:</b> <input type="checkbox"/> 2" <input type="checkbox"/> 3" <input type="checkbox"/> 4" <input type="checkbox"/> 6" <input type="checkbox"/> Other Please Specify
<b>Riser Connection:</b> <input type="checkbox"/> Upfeed <input type="checkbox"/> Downfeed <input type="checkbox"/> Horizontal (Up or Down)
<b>Base Swivel:</b> <input type="checkbox"/> Right Hand/Upfeed <input type="checkbox"/> Right Hand/Downfeed <input type="checkbox"/> Left Hand/Upfeed <input type="checkbox"/> Left Hand/Downfeed
<b>Swivel Joint:</b> <input type="checkbox"/> D2000 <input type="checkbox"/> Other Please Specify:
<b>Arm Material (Wetted Parts):</b> <input type="checkbox"/> Carbon Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Carbon Steel/Aluminum <input type="checkbox"/> Stainless/Aluminum
<b>Swivel Joint Seal Material:</b> <input type="checkbox"/> Buna <input type="checkbox"/> Viton <input type="checkbox"/> PTFE <input type="checkbox"/> Other Please Specify:
<b>Balance Mechanism:</b> <input type="checkbox"/> Spring Cylinder <input type="checkbox"/> Torsion Spring <input type="checkbox"/> Counterweights <input type="checkbox"/> Hydraulic Cylinder

<b>Dimensions:</b> A <input type="text"/> B <input type="text"/>
<b>Customer Added Weight:</b> (Specify type and weight) _____ _____
<b>Accessories/Options:</b> Loading Valve <input type="checkbox"/> Base <input type="checkbox"/> Middle <input type="checkbox"/> Apex Ball Valve <input type="checkbox"/> Base <input type="checkbox"/> Middle <input type="checkbox"/> Apex  <input type="checkbox"/> Vacuum Breaker <input type="checkbox"/> Remote Control <input type="checkbox"/> Lockdown <input type="checkbox"/> Flow Deflectors <input type="checkbox"/> Steam Jacketing <input type="checkbox"/> Vapor Recovery <input type="checkbox"/> High Level Shut-Off <input type="checkbox"/> Drip Bucket <input type="checkbox"/> Pneumatic Assist <input type="checkbox"/> Posi-Stops <input type="checkbox"/> Parallel Device
<b>Application Information:</b> End User: _____ Product in Arm: _____ Temperature (min/max): _____ Flowrate (GPM): _____ Qty of Arms: _____ Your Name: _____ Company: _____ Phone Number: _____ Fax Number: _____

**EMCO WHEATON**  
A Gardner Denver Company

*Whilst the content of this leaflet has been edited with the greatest care, we are not liable for any errors or omissions*

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