

# Triple Range Bottom Unloading Arm - Model 2455-BC

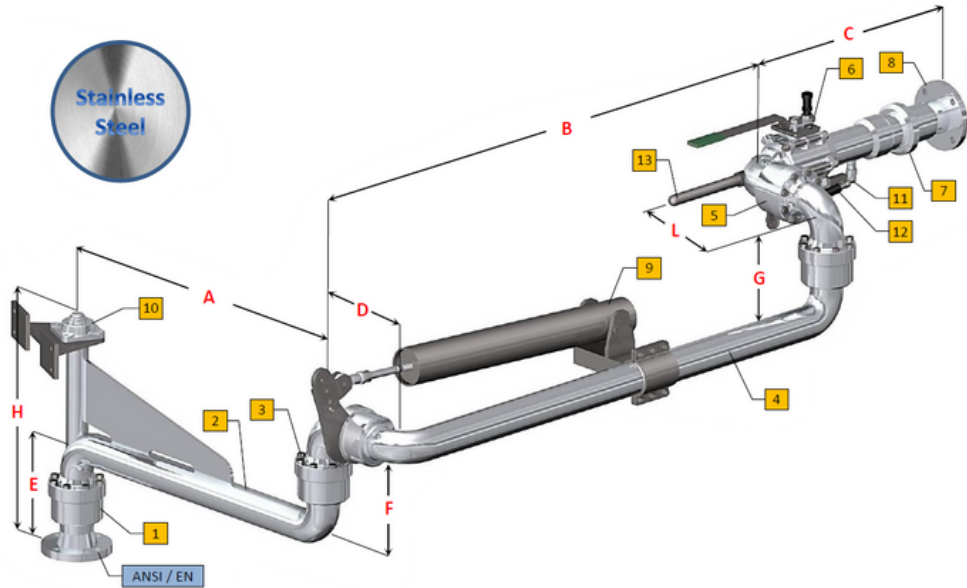
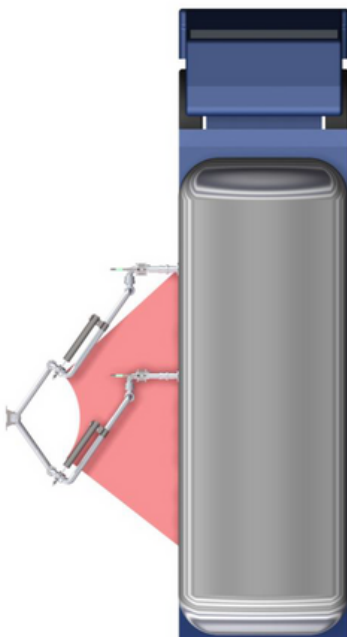
## Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +65°C
Seal Material	PTFE

## Standard Dimensions

Dn.	2" x 2"	3" x 3"	4" x 4"
<b>A</b>	1500	1500	1500
<b>B</b>	1800	1800	1800
<b>C</b>	600	750	800
<b>D</b>	285	309	373
<b>E</b>	273	303	348
<b>F</b>	285	309	373
<b>G</b>	285	309	373
<b>H</b>	600	650	700
<b>L</b>	285	309	373
<b>Weight</b>	120	160	230

## Demonstration of operating area



## N. Description

N.	Description	Dwg/Mod
1	Style 30 Base Swivel Joint	2833 / SS-2815
2	Boom Assembly	-
3	Style 70 Double Swivel Joint	2833 / SS-2815
4	Primary Arm	-
5	Style 70 Double Swivel Joint	2833 / SS-2815
6	Manual Ball Valve with Locking Device	-
7	Safety Breakaway Coupling	-
8	ANSI/EN Loos Flange	-
9	Spring Balancing Cylinder	05182
10	Pillow Block	C-4354
11	1.5" Drain Valve + Hose + ANSI/EN Flange	-
12	Gas Spring Balancer	-
13	Handle	-

## Notes:

- Earthing continuity along the arm, according to ATEX directive
- Model 2833/SS swivels AISI 316-L total construction
- Model 2815 swivels with AISI 316-L internal parts and sealing surfaces and carbon steel supporting parts

## Options:

- Final arm nitrogen purge valve
- Locking device arm in parking position
- Dry-disconnect coupling or quick coupling
- Flange bracket
- NDT test (RT-PT-MT) available on request