# Long Range Top Loading Arm with Unsupported Boom - Model 2239-UB

# **Operating Conditions**

Design Pressure 10.0 Bar G

Test Pressure 15.0 Bar G

Design Temperature -15°C / +65°C

VITON

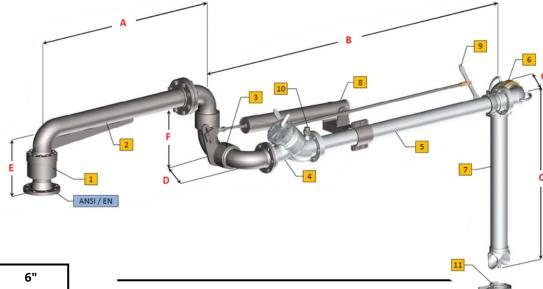
Seal Material Nitrile (BUNA N)

Special VITON (\*)

3"- 75 mc/h Max

Flow Rate 4"– 125mc/h Max

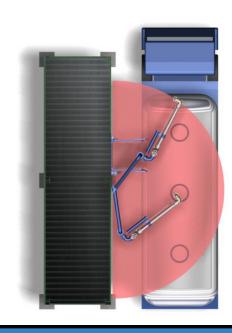
6"- 280 mc/h Max



### **Standard Dimensions**

Dn.	3"	4"	6"
Α	800/2000	800/2000	800/2000
В	2100	2100	2100
С	1200/2000	1200/2000	1200/2000
D	296	353	525
E	318	375	491
F	296	353	525
G	174	201	278
Weight	125	165	335

# **Demonstration of operating area**



N.	Description	Dwg/Mod
1	Style 30 Heavy Duty Base Swivel Joints	2174-HD
2	Boom Assembly	-
3	Style 70 Double Swivel Joints	2174
4	Loading Valve (Stay/Hold-Open)	504
5	Primary Arm	-
6	Drop Tube Swivel	536
7	Drop Tube with "T" Deflector	2359-T
8	Spring Balancing Cylinder	05182
9	Valve Remote Control	2356
10	3/8" NPT Vacuum Breaker	2336
11	Nipper Drip Bucket	2408

### **Notes:**

- Model 2239-UA is also available, with intermediate swivel Pos. 3 turned towards the top
- Earthing continuity along the arm, according to ATEX directive

## **Options:**

- Pos.7 with flute beak end (2359-BF)
- Pos.7 with flow deflector (2359-D)
- Microswitch to signal valve opened/closed
- Locking device for arm in parking position
- (\*) Suitable for BIO-Products
- Overfill level sensor
- NDT test (RT-PT-MT) available on request