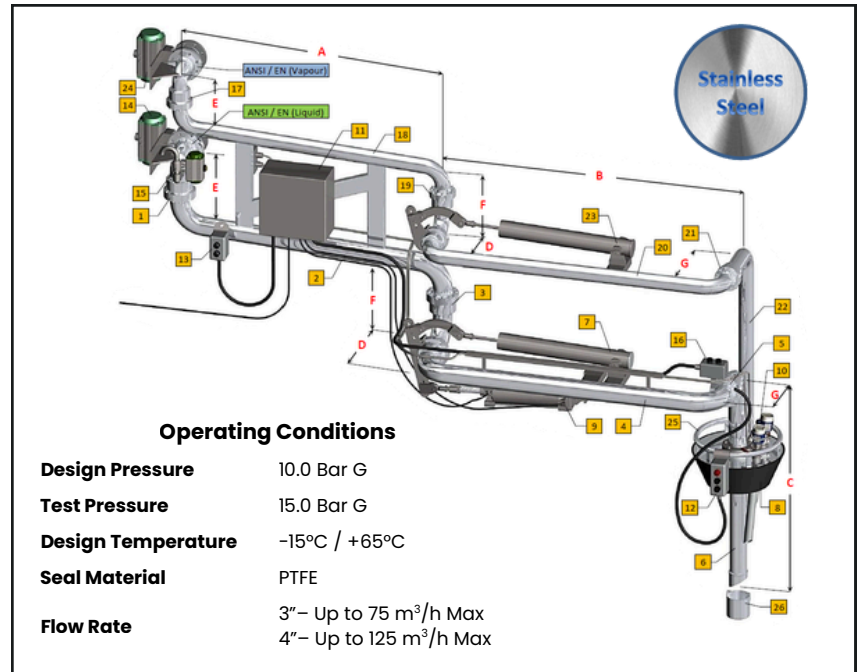


Model 2902

Long Range Top Loading Arm with Rigid Vapour Recovery System

Part List		
Pos.	Description	Model
1	Style 40 Base Swivel Joint	2833 / SS-2815-3885
2	Boom Assembly	
3	Style 70 Double Swivel Joint	2833 / SS-2815-3885
4	Primary Arm	
5	Style 40 Final Swivel Joint	2833 / SS-2815-3885
6	Vertical Drop Tube	
7	Spring Balancing Cylinder	05182
8	Vapour Recovery Cone	
9	Up/Down Pneumatic Cylinder	
10	Level Sensor	
11	Air Logic Control Unit	
12	Apex Push Buttons for Up/Down Movement	
13	Base Push Buttons for Up/Down Movement	
14	Pneumatic Ball Valve	
15	Pneumatic Vacuum Breaker	
16	Open/Close Valve Apex Push Buttons	
17	Style 40 Base Swivel Joint	2833 / SS-2815-3885
18	Boom Assembly	
19	Style 70 Double Swivel Joint	2833 / SS-2815-3885
20	Primary Arm	
21	Style 40 Final Swivel Joint	2833 / SS-2815-3885
22	Vertical Tube	
23	Spring Balancing Cylinder	05182
24	Pneumatic Ball Valve	
25	Handle	
26	Drip Bucket	



Options:

- Double level sensor (pneumatic or electronic type)
- Electronic level sensor instead of the pneumatic one
- Locking device for the arm in parking position
- Model 4928-A support standpost
- Non-destructive tests (RT-PT-MT) available on request

Notes:

- Earthing continuity along the arm, according to the ATEX directive.
- Model 2833/SS model swivel joints made entirely from AISI 316-L stainless steel.
- Model 2815 Swivel Joints with AISI 316-L stainless steel internal parts, sealing surfaces and carbon steel external body.
- Model 3885 Swivel Joints made entirely from AISI 316-L stainless steel.

Standard Dimensions				
Dia	3" x 2"		4" x 3"	
	L	V	L	V
A	1400	1400	1400	1400
B	1600	1600	1600	1600
C	1600		1600	
D	309	285	373	309
E	303	273	348	303
F	309	285	373	309
G	309	460	373	309
Weight	270		350	

Demonstration of Operating Area

