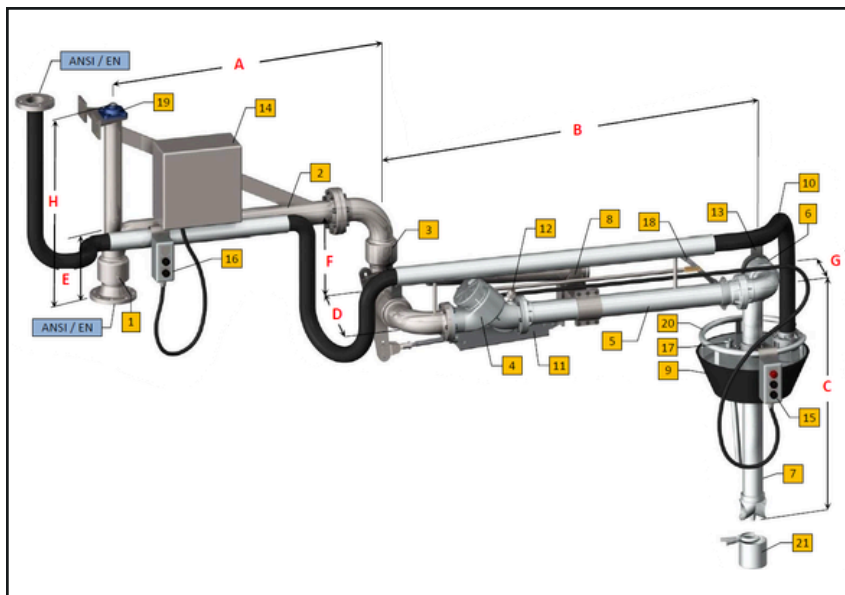


Model 2620

Long Range Top Loading Arm with Vapour Recovery System

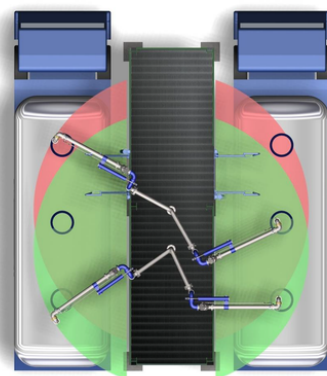
Part List		
Pos.	Description	Model
1	Style 30 Base Swivel Joint	2174
2	Boom Assembly	
3	Style 70 Double Swivel Joint	2174
4	Loading Valve (Stay/Hold-Open)	504
5	Primary Arm	
6	Style 40 Drop Tube Swivel Joint	2175
7	Drop Tube with "T" Deflector	2359-T
8	Spring Balancing Cylinder	05182
9	Vapour Recovery Cone	
10	Vapour Recovery Hose with Loose Flange	
11	Pneumatic Cylinder for Vertical Movement	
12	3/8" NPT Vacuum Breaker	2336
13	Vertical Linkage	
14	Air Logic Control Unit	
15	Apex Push Buttons for Up/Down Movement	
16	Pendant Push Buttons for Up/Down Movement	
17	Overfill Level Sensor with Protective Tube	
18	Valve Remote Control	2356
19	Pillow Block	4354
20	Handle	
21	Drip Bucket	2408



Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +65°C
Seal Material	VITON® BUNA N Special VITON® (*)
Flow Rate	3" - 75 m³/h Max 4" - 125 m³/h Max

Demonstration of Operating Area



Standard Dimensions		
Dia	3"	4"
A	1000÷1500	1000÷1500
B	1500÷2200	1500÷2200
C	1600	1600
D	372	455
E	289	328
F	372	455
G	203	343
H	1000	1000
Weight	190	220

Options:

- Pos. 7 with "flute beak" end (2359-BF)
- Pos. 7 with flow deflector (2359-D)
- 2424 sight glass in proper position
- 2141 and 2904 check valves for liquid and vapor phase
- Microswitch to signal the valve status (open/closed)
- Sliding press-down counterweight instead of the pneumatic control
- Locking device for the arm in parking position
- Telescopic drop tube (manual or pneumatic)
- Non-destructive tests (RT-PT-MT) available on request
- (*) suitable for **BIO** products

Notes:

- Earthing continuity along the arm, according to the ATEX directive.