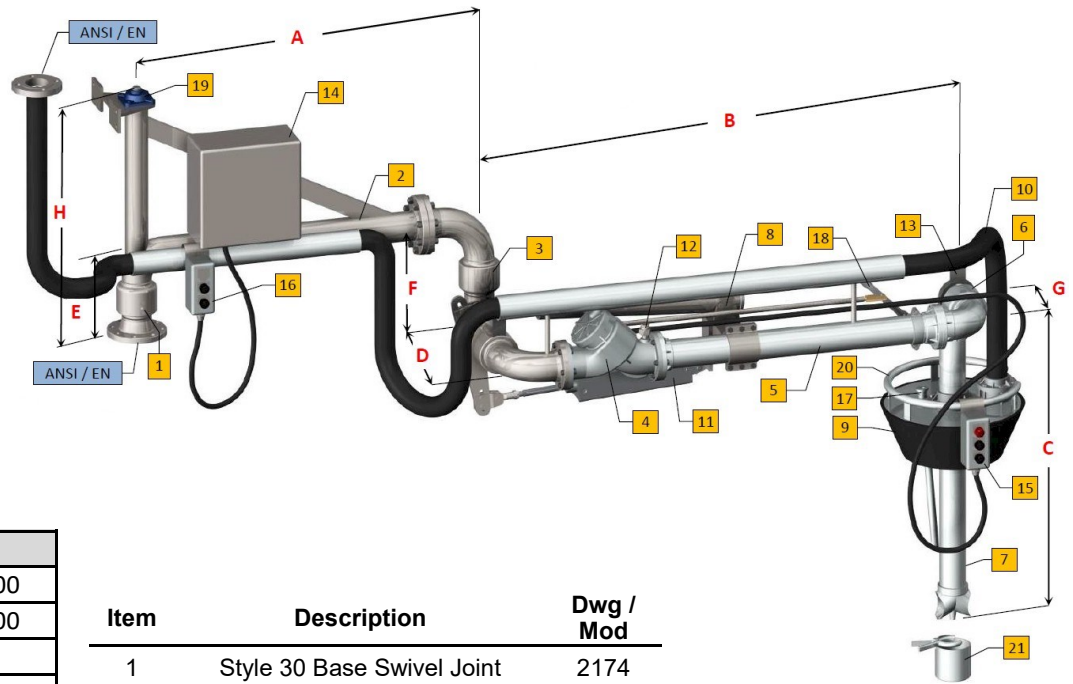


# EWFM

## Loading and Unloading Arms - Long Range Top Loading Arm with vapour recovery system - Model 2620

### Operating Conditions:

<b>Design Pressure:</b>	10.0 Bar G
<b>Test Pressure:</b>	15.0 Bar G
<b>Design Temperature:</b>	-15° C / +65°C
<b>Seal Material:</b>	VITON Nitrile (BUNA N) Special VITON (*)
<b>Flow Rate:</b>	3"– 75 mc/h Max 4"– 125 mc/h Max



### Standard Dimensions

Dn.	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
<b>Weight</b>	190	220

Item	Description	Dwg / Mod
1	Style 30 Base Swivel Joint	2174
2	Boom assembly	-
3	Style 70 Double Swivel Joints	2174
4	Loading Valve (stay/hold-open)	504
5	Primary Arm	-
6	Style 40 drop tube swivel	2175
7	Drop tube with "T" deflector	2359-T
8	Spring Balancing Cylinder	05182
9	Vapour Recovery Cone	-
10	Vapour-return hose with loose flange	-
11	Pneumatic cylinder for vertical movement	-
12	3/8" NPT Vacuum Breaker	2336
13	Verticality 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	C-4354
20	Handle	-
21	Nipper drip bucket	2408

### 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

### Notes:

- Earthing continuity along the arm, according to ATEX directive

### Demonstration of operating area

