

Fixed Range Jacketed Top Loading Arm - Model 2570- JACK

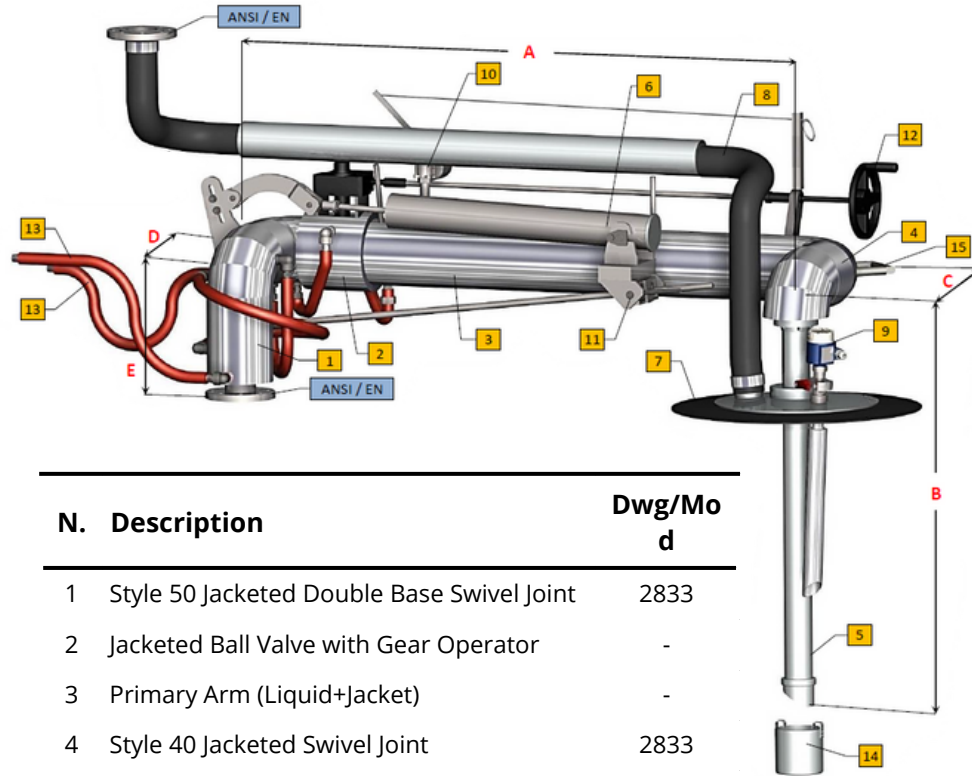
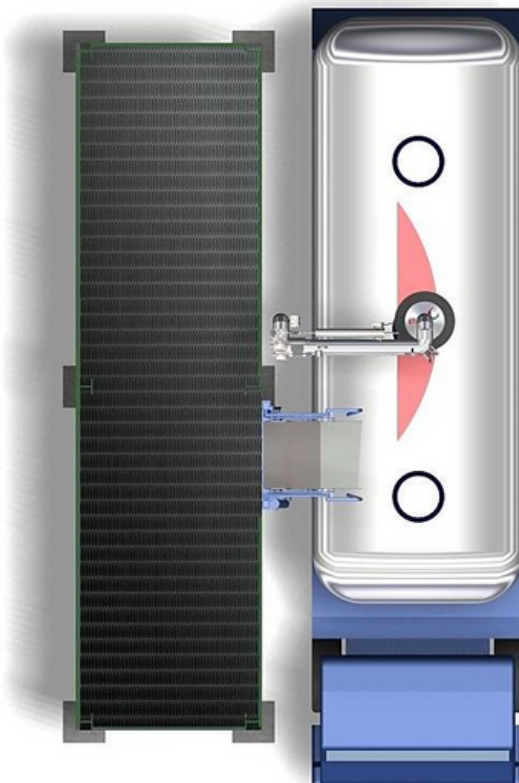
Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +200°C
Seal Material	PTFE
Flow Rate	2" - (3" Jacket) 20 mc/h Max 3" - (4" Jacket) 35 mc/h Max 4" - (6" Jacket) 60 mc/h Max

Standard Dimensions

Dn.	2" x 3"	3" x 4"	4" x 6"
A	2000/3000	2000/3000	2000/3000
B	1200/1600	1200/1600	1200/1600
C	378	454	615
D	312	375	370
E	300	400	550
Weight	140	190	240

Demonstration of operating area



N.	Description	Dwg/Mod d
1	Style 50 Jacketed Double Base Swivel Joint	2833
2	Jacketed Ball Valve with Gear Operator	-
3	Primary Arm (Liquid+Jacket)	-
4	Style 40 Jacketed Swivel Joint	2833
5	Drop Tube with Standard End	2359-BF
6	Spring Balancing Cylinder	05182
7	Smoke Suction Cover (Optional)	-
8	Suction Line (Optional)	-
9	Level Sensor	-
10	0.75" Self Closing Vacuum Breaker	4772
11	Lock Down Device	2429
12	Handwheel Valve Remote Control	-
13	Steam Hoses (Inlet/Outlet)	-
14	Hooking Drip Bucket	2410
15	Handle	-

Options:

- Smoke suction system (with cover and flexible line flanged end)
- Level sensor (pneumatic or electronic) installed on cover or positional spider
- Pneumatic control for vertical movements
- Loading valve pneumatically operated
- Vacuum breaker pneumatically operated
- Insulation up to the final swivel
- NDT test (RT-PT-MT) available on request

Notes:

- Earthing continuity along the arm, according to ATEX directive