

# Fixed Range Top Loading Arm Electrically Heated - Model 2570 - TRC

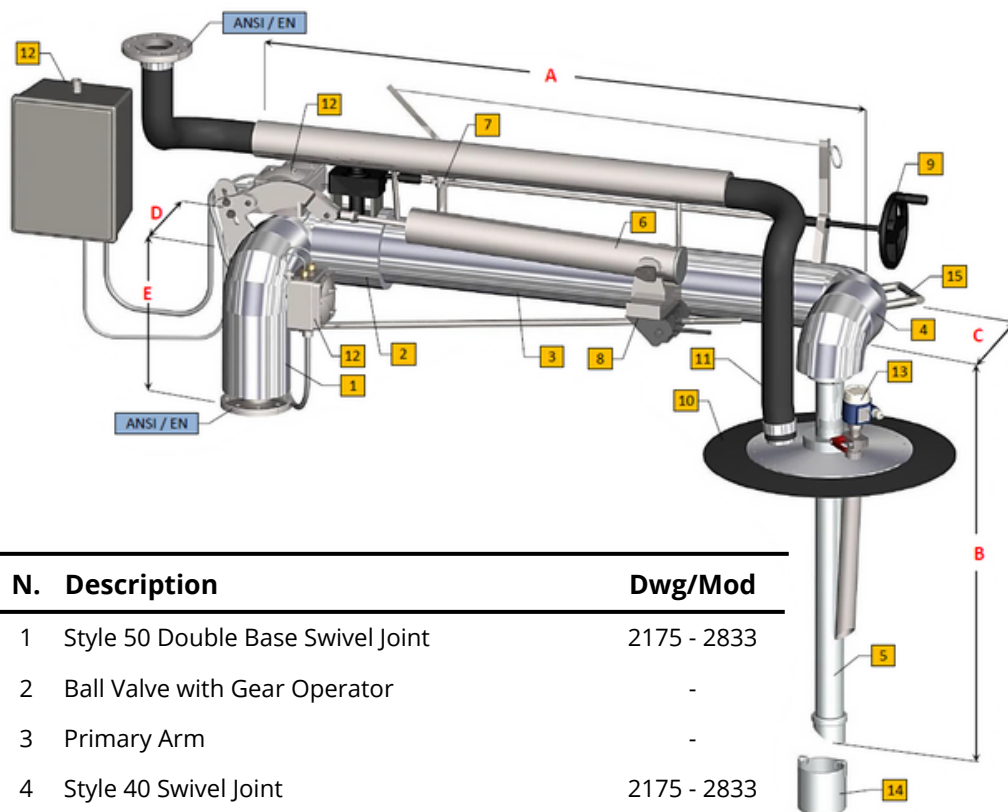
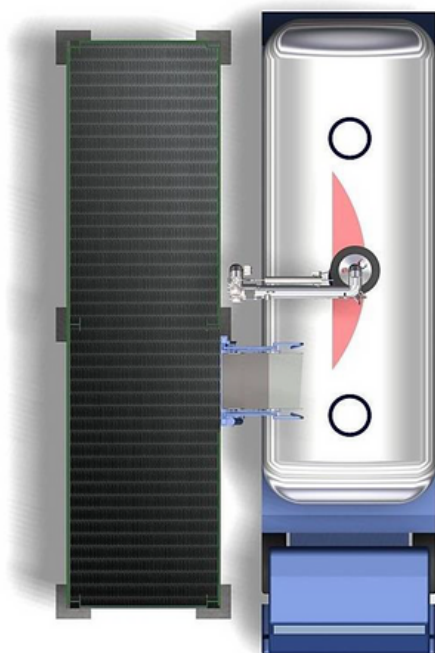
## Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +200°C
Seal Material	PTFE
Flow Rate	3" - 35 mc/h Max 4" - 60 mc/h Max 6" - 125 mc/h Max

## Standard Dimensions

Dn.	3"	4"	6"
A	2000/3000	2000/3000	2000/3000
B	1200/1600	1200/1600	1200/1600
C	279	343	484
D	388	477	675
E	373	400	535
Weight	140	190	240

## Demonstration of operating area



N.	Description	Dwg/Mod
1	Style 50 Double Base Swivel Joint	2175 - 2833
2	Ball Valve with Gear Operator	-
3	Primary Arm	-
4	Style 40 Swivel Joint	2175 - 2833
5	Drop Tube with Standard End	2359-BF
6	Spring Balancing Cylinder	05182
7	0.75" Self Closing Vacuum-Breaker	4772
8	Lock-Down Device	2429
9	Handwheel valve remote control	-
10	Smoke Suction Cover (Optional)	-
11	Suction Line (Optional)	-
12	EEx-d Junction Box for Heating System	-
13	Level Sensor	-
14	Hooking Drip Bucket	2410
15	Handle	-

## Notes:

- Earthing continuity along the arm, according to ATEX directive

## 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