

Sort Gate Pricing (Revision # 9, September 2018)

Regular/Afi Gate with only one Gate for Sorting; either Left or Right		\$ 12,359		
Regular/Afi Gate with two Sort Gates - Left and right		\$ 13,495		
Faria Gates including all Premium Features		\$ 18,860		

Standard Design Features of all Gates

Stainless Floor Antenna				
11 ga instead of 14 ga (Germania) structural tubing				11 ga tubing is 50% heavier than the original; .120" wall vs .080"
No Photo Cells; buy from Afi together with the other electronics				
Mounting brackets for (3) Photo Cells; horizontally and vertically adjustable				
Pressure Regulator for higher or lower pressure on the Gate Cylinders				Different pressures control the speed and noise of the gates
2.5 x 2.5 x 11 ga Actuator Cross Bar at Entrance Gates Instead of the original Germania 1" x 2" x 16 ga				The 2.5" Cross Bars are 4 times as heavy as the original 1" x 2" x 16ga
Conceal all Hoses and Wires in stainless conduit; Wires for photocells are pre-installed although without the Photo Cells				For the convenience of the installer
24 VDC MAC Valves, one per cylinder				24 VDC to be confirmed if you control the gate with other-than Afi Controls.
Free-standing stainless Support Structure for Afi electronics (Regulator and MAC Valves go into this Afi Box)				'Free-standing' so there are no vibrations on the electronics as the cows move thru the gate.

Custom Features requested by the Faria Bros. Dumas, Texas

	Incl. in Faria Gates?	Included with Regular Afi Gates?	Additional Cost if you choose this Option	Comments
Hard Chrome plated Cylinder shaft at Entrance Gate	Yes	No	\$ 64	Faria Gates cycle 12,000 to 15,000 times per day
Main Section of structure 4 ft longer (22 ft instead of 18 ft)	Yes	No	\$ 640	No-miss identification in combination with the additional Photo Cells
(4) Germania/DeLaval Style Photo Cells instead of just (2)	Yes	No	Not available; Buy proprietary cells from your local Afi Dealer or directly from Afi	Afi now recommends (3) Cells, with each cell at double the cost as before.
81" vs 78" overall height	Yes	No	\$ 50	Don't know why the Faria Bros. asked for this; may be to accommodate tall people
(2) 'Faria-Style' - massive knuckles at the Entrance Gates	Yes	No	\$ 490	These knuckles take the greatest amount of stress
Modular Base made from 4" x 4" stainless tubing. Faria asked for this feature for easier handling and installation. Regular gates have foot plates underneath the vertical posts	Yes	No	\$ 3,087	Module base will be redesigned for next (2) Faria gates to bring the cost down