

A TechForAg 'Ready-To-Milk' Modular Parlor

Model: Dbl. 6 Blue Diamond/Germania HerringBone - Remanufactured

Key Features: Conventional Exit - Automatic Indexing

Prepared For: Website # 163 - Preliminary Proposal # 040414 - #3

Used equipment subject to supply and demand - Proposal valid for 30 days.

<i>Qty</i>	<i>Units</i>	<i>Description</i>			<i>Cost to Enduser</i>
12	Stalls	Blue Diamond Stalls - Conventional Exit - Rump-Rails with 2" galvanized pipes, 11 ga stainless Butt Plate - 45" spacing - Blue Diam. 88-501 Front-end - (4) Support posts per side - galvanized - Automatic Indexing			\$ 9,750
		-Air Power operated Entrance & Exit Gates - (2) Control Boxes with (6) buttons each: Entrance Gate Open - Close; Exit Gate Open - Close; Indexing In - Out;			
2	Groups	Automated Cow Traffic Controls - (8) 3" x 10" stainless Cylinders - (2) 6-Button Cow Traffic Control Boxes			Included with Stalls
12	Stalls	3" x 5" Overhead Support Structure Galvanized			\$ 2,250
12	Stalls	Stainless Curb - (No Gutter, No Grates)			\$ 2,625
12	Units	Traditional CIP/Jetter Cup Holders Match Cups to Inflatons - <i>Brand & Model # _____</i>			\$ 825

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12	Units	Germania Model B-2 Arm TakeOffs All-Air operated; The original Model B - with these improvements: - Adjustable end-of-milking timer - Stainless clutch plate - Reinforced arm and J-hook - Hot dipped frame			\$ 17,057
12	Units	Germania-Style Top Outlet Claw-Clusters - incl: - Air Forks - 06 Shells - 60" Milk Hose - 108" Pulsation Hose - Short air tubes - Liners of your choice: <i>Brand & Model</i> _____ - Strangko/BouMatic Pulsator			\$ 5,475
		<i>All Rubber Goods are New!</i>			
12	Stalls	Pulsation System - Includes: - 3" PVC Pulsation line with hoses, fittings & wiring harness - 3" PVC FreshAir line with fittings & hoses - (2) FreshAir Filters - (2) 3" PVC Cross-Overs in front & back - (Pulsators included with Claw Clusters)			\$ 825
1	Units	16- unit Pulsation Controller (RoKa or Excalibur) Electrician provides 120 volt receptacle nearby			\$ 1,063

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12	Stall Equiv.	<p>CIP - Receiver Combination Group This group combines the traditional (2) Receiver groups and the entire CIP System into a single pre-assembled aggregate - pre-plumbed, pre-wired and palletized for instant installation</p>			\$ 11,250
		18" x 26" Receiver 3" x 3" AccuWeigh style Moisture Trap, with slide valve and 4" sst vacuum gauge - Short Plug - Long Plug			
		'- (1) 4" x 33" Sock Milk Filters with 1 1/2" side outlet; with (1) butterfly valve. - __1__ hp Milk Pump with restricted output during milking for better cooling (<i>- single-phase</i>)			
		- (1) LLC Probe to sense water level - (feeds signal into Pipe Line Washer) - 1" Input Group with hot and cold water valves + (3) chemical input ports Water supply lines to Omal valves will be ____" diam.			
		- DeLaval C-125 Pipe Line Washer - (3) Chemical Injection Pumps - All MAC Interface Valves			
		<i>Electrician supplies:</i> - 220 Volt, single phase to this group			
		<i>Plumber provides - Hot and cold water to input group - No Anti Syphon valve required</i>			

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12	stalls	3" Pipeline Single loop, double slope , with nipples, fittings, all clamps, gaskets and brackets. <i>TechForAg provides labor and parts to connect these lines to the Receiver Group</i>			\$ 2,965
12	Stalls	2" CIP Line - with nipples, fittings, all clamps, gaskets & brackets. - Lines will be dead-ended at rear of parlor - includes Sweep Y at front of parlor <i>TechForAg connects 2" discharge line from Filter to the Milk tank and into the parlor</i>			\$ 2,025
40	ft	1 1/2" Discharge line - New! From filter to tank and on to a Sweep Y at the front of the parlor			\$ 1,250
2	Units	5 ft Stainless Curb Extensions at Exit Gates from Exit Gate to Breezeway Wall. Includes concrete guard. To be welded into place by TFA after Modules have been placed			\$ 638

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1	Group	Compressed Air System - incl: - (1) 5 hp Speedair Compressor - Twin-Tower Drier -Low-Oil Control, Automatic Drains, - Interconnecting piping - Preassembled for instant installation - TFA connects all air lines to the Parlor, Holding Pen and CIP -Receiver Group			\$ 8,163
1	Group	Small Air Prep Groups - APP-S Includes copper lines & fittings for air to all stations of parlor Installed on Module right before consuming equipment			\$ 813
1	Group	7.5 Hp Vacuum System - incl. - Pre-Filter, Check Valve; Exhaust Silencer, etc. - 4" Header line to Pulsation and Receiver Group - Preassembled for instant installation - Includes Frequency Controller			\$ 8,688
		<i>Electrician provides 220 volt single phase to this Group - Bid separately! ___single or ___3 phase?</i>			

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2	Units	Modular Platforms for 6 stalls each The structural bases of the Modules; Height of your concrete cow platform should be 34" - if you are comfortable with a 38" working height. To be discussed!			\$ 2,500

In Summary...

		Sub-Total Materials (The cost of the Parlor Materials)			\$ 78,160
		Less 30% Dairy-Direct Discount (if you buy the parlor from us without a local Dealer)			\$ 54,712
		Pre-Installation Labor and Supplies provided by TechForAg at it's factory to convert the above materials into a <i>Ready-To-Milk</i> Modular Parlor at 15%			\$ 8,207
2	Trucks	Freight - @ \$750/truck 2 trucks for this project; Freight quote for Wisconsin only			\$ 1,500
		On-Site Installation Labor and Supplies: (2) Technicians for (8) days @ 12 hours			\$ 12,480
		Grand Total I Parlor with Freight & Installation			\$ 76,899
		Per Stall			\$ 6,408

Optionally Available at Additional Cost

<i>Qty</i>	<i>Units</i>	<i>Description</i>		<i>Cost to Enduser</i>
1	24 ft x 80 ft	Germania-Style TechForAg Crowd Gate - New! - TechForAg installs the gate, including lengthwise components & Main Control Box at top of holding pen; plus a Remote Box in back of H.P. - Does not include Holding Pen Fences nor 4" Channel		\$ 12,550
12	Stalls	Grates, Gutter and Curb <i>All Stainless; All-in One Welded Structure - New!</i> <i>Normally the manure runs into the holding pen. If customer wants to adapt the new gutter to an existing drain, Dealer makes the adaptation - Bid separately!</i>		\$ 7,063
12	Units	Fold-up CIP Jetter Cup Holders, with New jetter cups <i>Brand & Model # _____</i>		\$ 3,343
12	Stalls	AccuWeigh 65 or 90 System, with - (2) Control Boxes - An extra Vacuum/Wash Line - 3-way valves group at Receiver Groups to supply milking vacuum to the 2" Vacuum/Wash Line - Includes Freight & Installation		\$ 12,857