



**AUTO
XL**

Part Numbers:

03 - 0083:

24pt AutoXL

03-0090:

Mounting Bracket

AutoXL

Feeder Control



For Farmers in the 'know'

For the farmer who knows his cows individually, knows intimately their likes and dislikes, knows with uncanny accuracy the time in their lactation cycle, the Auto XL has always been the obvious and 'natural' choice for parlour feeding. After all, it was just those farmers that it was designed for.

Simple and Easy to Use Ration Feeder Control

Herringbone or Abreast Parlours

Individual and Global Feeder Calibration

Built-in Standby Feeding

Automatic Resettable Fuses

Easy-to-Use Batch Feeding Feature

15 Farm-Settable Ration Keys Configured from the Keyboard


**AUTO
XL**

Simplicity... The Key to Feeding Success

Having made his expert decision our farmer now needs to feed without any fuss or bother. What could be simpler than just pressing a key? What could be simpler than the new *AutoXL*?

The *AutoXL* Parlour Feeding Control has 15 ration keys, farm-set to precisely the farmer's preferences- he simply calibrates key '1' to deliver the basic ration- one unit of feed (any value from 100grams upward). The other keys then automatically deliver multiples of this as necessary- key '2' will deliver two units, key '3' will deliver three units... and so on. He has complete control of keys and rations. That's flexible. And easy too, because he can carry out all of the feeder calibration and ration setup from the control panel- no fiddly knobs and switches to negotiate.

As the cows enter the parlour prior to milking and file past the *AutoXL*, he simply presses the appropriate ration key for that cow. The correct ration is delivered to the correct stall because the *AutoXL* automatically sets the stall and side. One key press. That's fast- and friendly because the ration, stall and side are displayed digitally together with the cumulative feed total.

The *AutoXL* can 'remember' ration keys that have been pressed and at the same time control the feeders so there is no irritating wait for a feeder to finish before another ration can be entered. It all runs so very efficiently and so very smoothly... And reliably.

Need to skip feeding a cow? Just press the '0' ration key and the *AutoXL* will move on to the next stall.

The *AutoXL* keeps track of the stall count and changes parlour sides automatically, but there is also a dedicated 'Side' key for swapping sides manually.

Need to feed a group of cows with the same ration? Just press the 'BATCH' key then the appropriate ration key and all of

the parlour side or selected stalls are fed with the same amount of cake.

A completely new *AutoXL* innovation is stored feeding mode. Key rations in the usual way but cake is withheld until the last stall is occupied and only then is the cake delivered.

**Flexible, fast, reliable...and very friendly
The *AutoXL* Control from ATL.**



Even the more mundane features are designed with simplicity in mind. The hardly-ever-likely-to-be-needed standby controls (left) are right to hand if the main key board does 'go down'. Just turn a switch to select a stall or batch then press a button to emergency feed. Easy!

Auto XL Features Checklist

Feature	Auto XL
Feeding Parlour Size (Up to maximum)* ¹ :	19/38
Standard Feeder Switching Voltage:	+/-12-24VDC
12-230VAC Feeder Switching Voltage** ² :	Optional Extra
Herringbone/Abreast Parlour Options:	✓
Electric or Vacuum Feeder Options:	✓
Pulsed or Timed Feeder Options:	✓
Standby Feeding: Ration and Batch:	✓
Automatic Energy Saving Stand-By Facility:	✓
Feeding: Global Feeder Density Calibration:	✓
Individual Feeder Calibration:	✓
Electronic Fuse Detection with Power Supply Failure Warning:	✓
Sequential or Stored Feeding Modes:	✓
Individual or Batch Feeding:	✓
Batch Feed Total:	✓
Number of Cows Fed:	✓

Please Note:

*¹ Auto XL is available as a 24pt control as standard. To go to 19/38 a Feeder Relay Extender Box (11-0190) is required.

**² Auto XL control uses Feeder Interface (see Feeder Interface leaflet) to switch non-standard (i.e. 12-230VAC) feeder voltages.

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