



COMPACT MILK PASTEURIZER UNIT

Mission Statement for the Unison Automatic Pasteurizer:

- Easy to use, one touch
- Robust design
- Cost effective
- Reliable
- Fully Automatic, start to finish



THE MOST COMPACT
& COST EFFECTIVE
PASTEURIZER ON
THE MARKET

Compact Milk Pasteurizer

...for farms of all sizes

Built with the farming community in mind. Affordable options available

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THE MOST COMPACT, COST EFFECTIVE AUTOMATIC PASTEURIZER ON THE MARKET



UNISON PASTEURIZER UNIT

Unison Engineering Services Ltd. have designed and built a fully automatic, easy to use, plug in Pasteurizer. This Pasteurizer guarantees product quality, ready to supply to market.

FEATURES OF A UNISON PASTEURIZER UNIT

- Capacity 200-2000 L/hr dependant on required duty
- Compact skid mounted
- Automatic control panel with PLC
- Capacitive touch screen display
- Electric or boiler supply heating system
- Flow diversion control valve
- Pasteurizing sequence logged for downloading via USB port
- Automatic dosing of detergents with conductivity control
- Automatic water flush
- Automatic balance tank level control
- Automatic milk inlet valve
- Online monitoring available
- Can be integrated with Homogenizer & Separator
- Fully certified with CE Marking

BENEFITS OF A UNISON PASTEURIZER UNIT

- Up to 92% heat recovery resulting in big energy savings
- Cleaned in place with no need for manual cleaning
- Continuous Pasteurizer means product gets to market faster compared to batch pasteurizing
- Saves time, energy and money
- Can be used for multiple products such as Milk, juice, cider Beer and wine.

REDUCE THE RISK OF BACTERIAL CONTAMINATION WITH A UNISON PASTEURIZER

