

Automatic footbath – keeping your herd in motion DeLaval AFB1000



Maintain an effective hoof care programme in your herd while saving time and money



Profitability for your dairy

Investing in the DeLaval footbath is an investment in your dairy operation's hoof health-care programme. Each case of lameness can cost up to an estimated \$500, depending on the severity, from lost milk production, treatment, labour costs and culling seriously lame cows. Reducing the incidence of lameness will have a positive impact on your bottom line.

Manage lameness, improve hoof care

The DeLaval footbath will be a key component for your dairy's hoof care management routine. Programme it to your requirements and it will automatically fill, dose, flush and replenish. It will help to improve your operational efficiency by reducing labour costs – while addressing the key challenges of traditional footbath operations.

Problem solving design

The advanced design of the patented AFB1000 footbath built in heavy duty stainless steel, provides optimal and dependable results. It overcomes the risk of poorly maintained footbaths, spreading disease from cow to cow, and ineffective programmes failing to prevent or reduce hoof disease in your herd. It provides consistent performance and at the same time, a safer working environment.

Effective and efficient

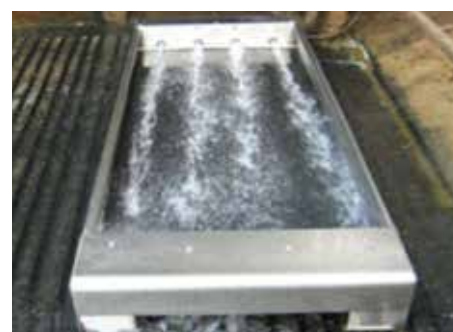
The flexibility in programming the pro-logic system controller allows you to customise this automated footbath to fit your operation's schedules. You can use one or two footbaths simultaneously to maximise effectiveness of your hoof care programme. This also gives you the flexibility to use rotational hoof treatment routines.

Hoof care chemicals

It is recommended to discuss your herd's hoof care solutions with your Veterinarian.

Key features and benefits

- Increased profitability due to improved hoof care
- Full automation allows for reduced labour costs
- Consistent performance and safer working environment
- Faster cycle and reduced water consumption with effective cleaning and draining
- Anti-slip rubber mats provide a cow-friendly environment
- Low maintenance cost with durable, heavy duty stainless steel construction



SYSTEM SPECIFIC ACTIONS

AFB1000 tub	Length:	2.33 metres	Controller:	230/240 volt operation
	Width:	0.74 metres		Operates up to 2 baths
	Height entrance:	0.17 metres		
	Height exit:	0.22 metres	Misc:	Customised for multi-bath or alley installations
	Bath capacity:	190 litres		Programming using PC or PLC
	Distance between baths: (for systems that use a pre-cleaning bath)	3 metres		Water flow required: Minimum 150litres per min Air supply: 2.8 to 4.1 bar Bath slope: Minimum 1% - 3%, optional slope frame

DeLaval AFB1000 system includes footbath tub, system controller, air pressure regulator, water valve and chemical pumps.