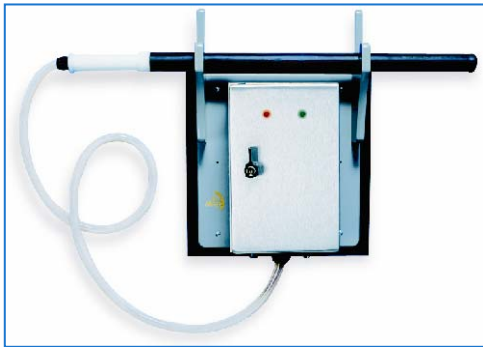


ABATTOIR



**Model 3050
Fixed Abattoir Wand**
Suitable for abattoirs with small volume throughput. Wand read distance up to 1.2m from operator's hand.



**Model 6305 (RS 232)
Model 6304 (RS422)**
Automated Abattoir Panel System
For abattoirs with filtered equipment.
Read distance up to 1.5 m.



**Model 3000
Aleis HydraSwing System**
Automated system for abattoirs. Suitable for abattoirs with RF interference.
Read distance up to 1.5 m.

"Enjoy the Readability"

Aleis International Pty Ltd

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Aleis Abattoir System Features

Key features at a glance:

- Radio frequency technology offers remote recording.
- Automated systems require no manual input.
- Electronically identifies individual carcasses.
- There is no need to view the RFID device.
- Purpose built to withstand the harsh abattoir environment.
- Meets hygiene/cleaning requirements of the abattoir industry.
- Antenna is made from a special hard surface composite material which is long lasting and very easy to clean.
- Highest quality connectors used.
- 240/12 volt power box mounted high above system, with 12 volts down at operator level.
- Viewable lights to indicate when on (green) and when reading (red).
- Compatible with major software programs.

Specifications

Operating Frequency	134.2kHz HDX (Half Duplex).	Reader and Power Box Housing	Reader key lockable, water proof stainless steel. Power box is polycarb.
Devices	Reads all HDX 134.2kHz devices, both rumen pellets and RFID ear tags.	Power	Fully installed power box with 240/12V power supply and transient protection.
Read Distance	Up to 1.5 metres for automated systems. Up to 1.2 metres from operators hand for wand.	Computer Cable	Up to 20 meters supplied.
Read Speed	70 milliseconds/104 klm per hour or 10 animals per second.	Optional Storage	Storage available on all models if required.
Operating Temperature	-10 to +60°C.	Visual Alerts	High visibility LED's to display power and successful read status.
Computer Connection	Serial connection with an IBM compatible notebook, PC, or printer.	Cleaning	Hygienic designs. Normal cleaning operations can be performed.
Data Interface	RS232, RS422 or RF Modem. Baud rate 9600, Data bits 8, Parity 0, Stop bits 1.	Installation	HydraSwing installed by fully qualified Aleis technicians. Optional installation for fixed wand and panel systems.
Software Compatibility	All current software programs receiving RFID's real time.	Customer Protection	HydraSwing and Automated system is fully patented to protect valued Aleis customers.
Approvals	HydraSwing is AQIS approved when positioned prior to hide removal.	Requirement	Site inspection prior to installation. A dedicated 240 volt power point with a UPS backup protection and transient protector between customer's computer and Aleis system.

Aleis International reserves the right to change its specifications and models at any time without notice.150305.