

# RACEWELL HD4 SHEEP HANDLER

## Specifications Sheet



The new Racewell HD4 Sheep Handler is a fully automatic sheep system with 4 way drafting. Based on the well proven Racewell HD3 Handler the new HD4 model has several significant upgrades. The lead up race has an automatic backing hook that is activated by a magic eye preventing the sheep backing and improving the flow into the handler. The 4th drafting option allows the user to continue a regular 3 way sort of lambs based on weight and use the 4th exit as an option for any animals needing extra attention such as missing tags, illness or for ewes if running through with the lambs. This handler also features an upgraded dashboard and radio remote control that controls all functions.

The Racewell HD4 Sheep Handler is a leader in its class and deserves serious consideration for producers looking for efficient handling and extensive drafting capability.

### Features

- ◆ 4 Way Auto drafting based on weight or animal criteria
- ◆ Auto Sensing Backing hook in the lead up race to prevent next animal from backing up
- ◆ Auto release of clamp when tilt is returned
- ◆ Unobstructed overhead access ideal for reading and or applying ear tags
- ◆ Multi-function remote to control the clamp/release and drafting gates
- ◆ Rugged, hot dip galvanised NZ steel construction
- ◆ Proven design for long life and high resale value
- ◆ Automatic closing of the entry gate activated by the sensors
- ◆ Four adjustable optical sensors to allow the operator to set different catch positions
- ◆ Variable pressure to ensure animal comfort when clamping
- ◆ small lambs to large rams
- ◆ Rubber lined floor for quiet operation and grip
- ◆ Adjustable lead up race to prevent young lambs turning around
- ◆ Different operating modes to optimize sheep throughput including Fast Drenching Mode
- ◆ Powered by external 12V battery or 240 Power connection and Compressed Air

### Options

- ◆ Trailer with Hydraulic lift system for fast setup and pack-up ideal for multi-site use
- ◆ Optional side tilt available to tip the sheep over for crutching – can be operated by a foot pedal
- ◆ Optional foot pedal to open and close the main clamp
- ◆ Dagger Mate unit to hang and stop your shearing handpiece.

### DIMENSIONS

	Stationary Handler	Trailer Handler
Length	4710mm	4710mm
Width (main frame)	660mm	800mm
Width (in operation)	660mm-clamp 510mm - lead up 740mm - drafter	1450mm
Height	1020mm	1120mm
Weight	425kg	775kg

### MADE IN NEW ZEALAND

### SCALES

Compatible with Te Pari T20, T30, Gallagher 610/810/TSI & Tru-test XR/ID series, eRail controller (ASR566) needed if connected to Tru-test or Gallagher Scale systems

### INSTALLATION REQUIREMENTS

- Level concrete surface approx 2.0-2.5m wide x 4.5m long
- 2.5hp Compressor 12CFM
- Water trap in air line prior to machine connection
- 240V power supply or Generator (optional battery power supply)

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