

# THE 2018 CHAINLESS RANGE



**1 HUSTLER<sup>®</sup>**

**Rethinking the Everyday**

# The benefits of a Chainless bale feeder



## Safe, simple and easy to operate

The hydraulically driven low speed rotors tease out bales in less than two minutes. Proven farmer-friendly bale self-loading system allows one operator to simply load and feed bales from the comfort of the tractor seat.



## Reduce hay waste

The bale feeder lays down a fluffed-up windrow which stock can easily eat, reducing wasted feed being trampled into the ground. Feed out as much or as little as you need and save the extra.



## Versatile investment

Feeds out round or square bales of any size or type of bale - balage, hay, straw, corn fodder, alfalfa, lucerne, etc. The bale feeder works in most stocking environments - indoors, outdoors into bunks, troughs or other feedlot systems or open fields.



## Reduce pasture damage

By allowing one bale to be fed to 50+ groups of any size livestock over a larger area eliminates the need for sacrificing paddocks where concentrated feeding damages pasture.



## Low maintenance

Easy to maintain hydraulic drive system eliminates the need for a PTO and high speed flails with fewer moving parts and low running costs because the tractor can be run at low RPM.



## Effective use of valuable manure

Because bales are fed out over a large area, cattle spread their own manure for you, which makes better use of this valuable fertilizer.



BUNK/TROUGH FEEDING BALAGE



FEEDING BALAGE IN OPEN FIELDS

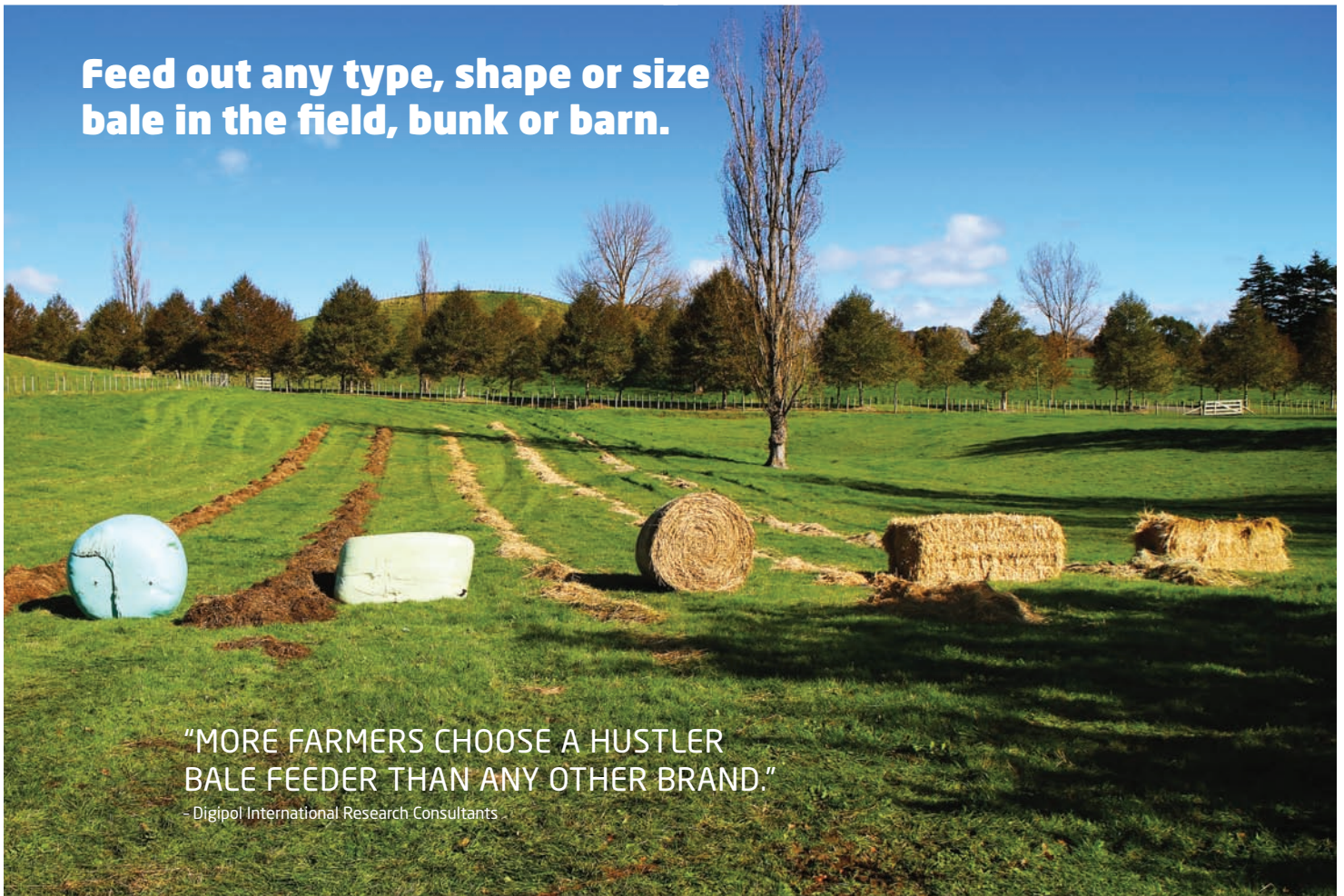


FEEDING DRY HAY IN SACRIFICE PADDOCKS



FEED SQUARE BALAGE OVER HOT WIRE

**Feed out any type, shape or size  
bale in the field, bunk or barn.**



**"MORE FARMERS CHOOSE A HUSTLER  
BALE FEEDER THAN ANY OTHER BRAND."**

- Digipol International Research Consultants

# Why Chainless?

**Hustler's patented Chainless bale-feeding technology has given farmers a giant step-up in the way they feed stock.**

Here we answer two of the most common questions from farmers weighing up the advantages of Chainless bale feeders over other methods of feeding out.

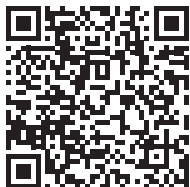
For a more in-depth comparison, ask your dealer for a copy of the Hustler Bale feeder Comparison Guide.

## Feed waste

A Chainless bale feeder minimises feed waste by feeding out into narrow windrows to make feed more accessible to animals and all but eliminate damage from hoof trampling, manure spoilage, and animals laying down on the feed.

It will handle partly used bales, so you only need to feed out what's needed on the day, and its ability to deal with sloppy or loose bales means there's no feed loss from the sides of the bale feeder.

In contrast to other systems that deliver feed in solid clumps, a Hustler Chainless feeder teases feed apart to make it easily chewable and more palatable, so more feed gets eaten.



Scan to calculate how much feed waste is costing you.

Choose your current feeding system type	Ring Feeder
How many bales do you feed per season?	520
Cost of your bales <small>Average cost is £10/bale</small>	75
Choose a Hustler feeding system type	Hustler Chainless
<b>Your savings</b>	
	<b>.15600 per year</b>
	<b>\$187200 over the balefeeder's 12-year lifespan</b>
	<a href="#">Download our FREE bale-feeding guide</a>

### Typical amount of feed wasted >

Feed wastage is affected by a range of factors, including application, type, shape, and condition of bales.

For feed saving advice specific to your application, ask your Hustler Field Consultant.

**CHAINLESS  
BALEFEEDER**  
**6-11%**



**CHAIN/ SLAT  
BALE FEEDER**  
**9-17%**



**HAY UNROLLER**  
**28-41%**



**RING FEEDER**  
**34-62%**



**BALE SPLITTER**  
**18-22%**



**BALE PROCESSOR/  
CHOPPER**  
**29-36%**



**TMR/ FEED MIXER**  
**8-17%**



**To learn more about all of the issues with feeding out bales, and how each type of feed out equipment compares, request a copy of the 24 page comparison guide** Or for advice, discuss your needs with your nearest Field Consultant.

# Diesel consumption

The comparison figures shown are based on industry standard calculations for diesel consumption per horsepower per hour.

More efficient use of power, savings on machinery investment and faster bale feeding all add up to impressive fuel economy - made possible by the hydraulic drive system at the heart of every Hustler Chainless bale feeder.

Unlike most PTO driven bale-feeding systems that require 50 horsepower minimum to drive their chopping action, the low speed teasing action of the Hustler hydraulic system needs only 3-4 horsepower.

This makes a Chainless bale feeder compatible with smaller tractors, which leads to further savings in fuel consumption and equipment purchase costs.

With a feed-out time of just 2-4 minutes per bale, compared with other feeders that can take up to 45 minutes, a Chainless bale feeder has the lowest diesel consumption per bale of any mechanical feeder.

**Hustler bale feeder hydraulics requirements: 2 X double-acting, 30-60 litres/min, 2250-3000 psi.**



To learn more about which cattle feeding system you should choose - **Get your FREE Cattle Feeding Guide.** Over 30,000 research into comparing every bale feeding system on the 23 most common challenges livestock farmers face when feeding cattle.



## Typical Diesel Consumption >

(Average per bale)

Diesel consumption is affected by a range of factors, including distance travelled, type and shape of bales.

For fuel saving advice specific to your application, ask your Hustler Field Consultant.

### CHAINLESS BALEFEEDER

0.048 L



### CHAIN/ SLAT BALE FEEDER

0.068 L



### HAY UNROLLER

0.194 L



### RING FEEDER

0.01 L

(To distribute and load bales)



### BALE SPLITTER

0.155 L



### BALE PROCESSOR/ CHOPPER

1.259 L



### TMR/ FEED MIXER

11.625 L



Diesel Consumption is unchanged by the number of bales being mixed/fed. E.g. When feeding 3 bales in one mix, fuel consumption reduces to 3.875 L per bale.

\*Calculated from industry standard calculations for diesel consumption per horsepower produced per hour, based on HP required for each type of equipment and time of distribution for each type of equipment. Some tractors maybe more or less efficient at producing horsepower than the industry standard and therefore use more or less diesel to feed out a bale.

# Why Hustler bale feeders are the world's best.

## OPTIONAL TROUGH EXTENSION

The optional adjustable angle trough extension allows the X5000 to feed into bunks or troughs.

## HYPAFLO WIPER PANEL

The newly designed Hypaflo wiper panel cleans the top rotor from a wider range bale types, clearing even the longest hay. And the new easy clean quick release latch makes cleaning quick and easy should you need to clean it.

## 3:1 FEED TEASERS

Top rotor spins at three times the speed of the bottom rotor, teasing and separating the feed rather than simply unrolling it. This makes the feed much easier for stock to eat which results in less wasted feed, especially in wet or muddy conditions.

## SELF CLEANING

Rotors are timed together to self-clean and carry the feed up over the edge.

## NO FEED CHAINS

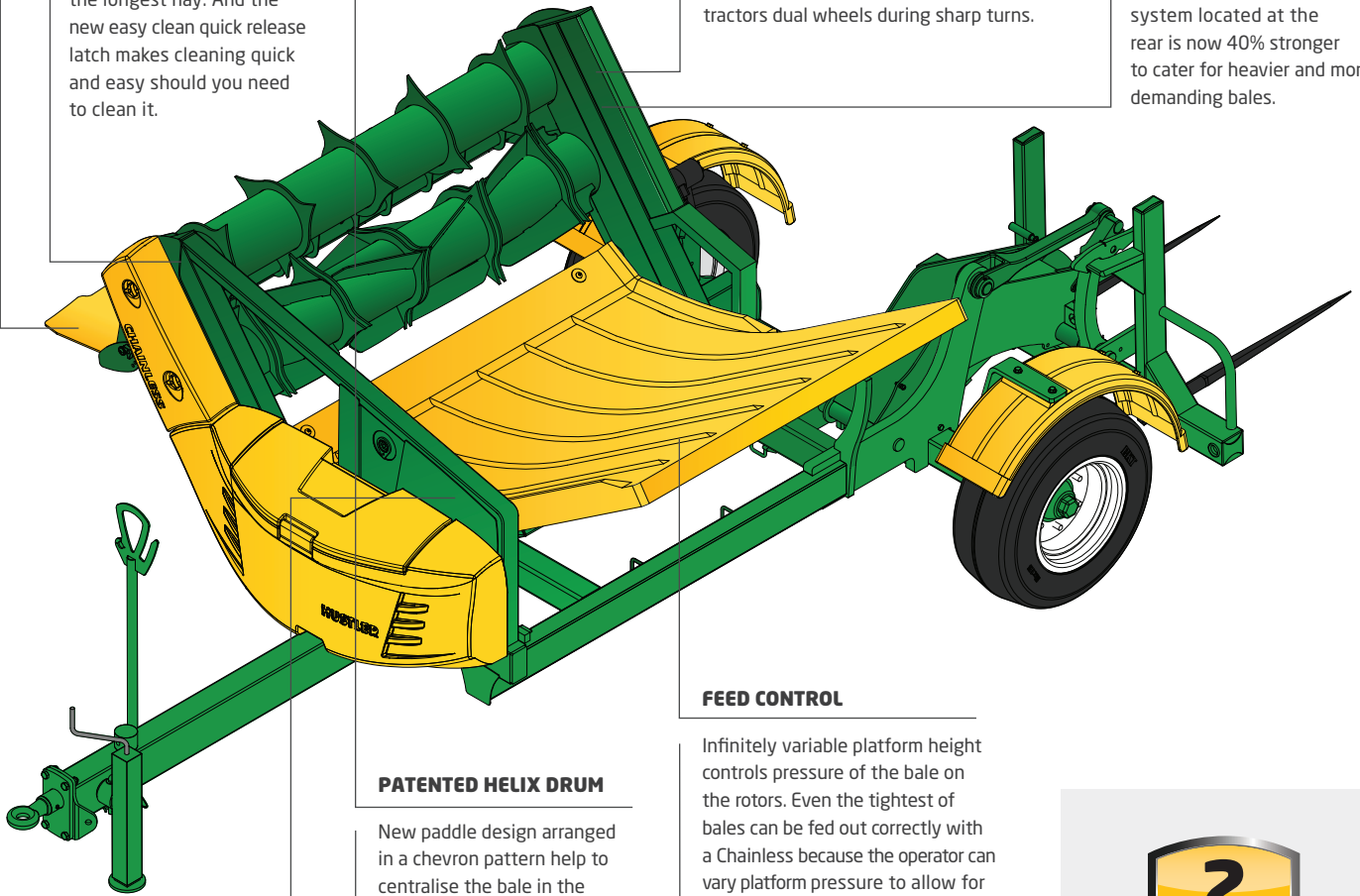
Chains are the most troublesome part of conventional feeders. No chains means no trouble and very low maintenance. Now that the entire drive system is located at the rear under one protective cover for quicker greasing, it's out of the way of the tractor's dual wheels during sharp turns.

## VARIABLE FEED

Infinitely variable rotor speed via the tractor's hydraulics adjusts the rate of feed. Choose thick for cows or thin for sheep by adjusting rotor speed accordingly.

## DRIVE TRANSMISSION

The protected drive system located at the rear is now 40% stronger to cater for heavier and more demanding bales.



## FEED-GUIDE

Built-in platform height guide provides an indication of platform height for either squares or rounds. Operators lift the platform height to the relevant indicator, then turn the rotors slowly to start feeding. The platform height can be fine-tuned depending on the density or size of the bale.

## PATENTED HELIX DRUM

New paddle design arranged in a chevron pattern help to centralise the bale in the chamber and provide more grip on sloppy, wet or rotor cut bales.

## DEEPER CHAMBER

The deeper chamber allows the rotors to grip soft, wet or rotor cut bales better and reduces the need for continuous adjustment of platform.

## FEED CONTROL

Infinitely variable platform height controls pressure of the bale on the rotors. Even the tightest of bales can be fed out correctly with a Chainless because the operator can vary platform pressure to allow for bale density.

## POLYETHYLENE PLATFORM

Slippery, ribbed design keeps bales tracking straight and reduces drag by 30% compared to steel which allows the X5000 to feed out more bale types. Polyethylene is impervious to UV and won't corrode.



Like all Hustler products, the X5000 is backed by our full Two Year Warranty. For an extra two years peace of mind, ask about the Hustler Gold Plus Extended Warranty at time of purchase.

## ONLY FEEDING ROUNDS? GOT HIGH DENSITY BALES?

You're time is too precious to be waiting while tight bales go round and around in conventional bale unrollers trying to tease them apart. Not to mention the frustration! Chainless are the only bale feeders that will feed tight, high density bales, even frozen bales efficiently.

# INSIDE THE CHAINLESS SYSTEM

Chains have traditionally been the weak point of balefeeders, requiring a lot of maintenance and usually being the first thing to break. So we eliminated them. Fifteen years later the Chainless system has been proven by thousands of hours of breakdown-free operation.

## 1 CLEAT DESIGN

Provides a more positive grip on the bale when feeding out fine or sloppy bales.

## 2 STRONGER DRIVE SYSTEM

We've increased the key size to provide a more positive and heavy-duty drive train capable of heavier and sloppier bales.

## 3 FREE-FLOW WIPER PANEL

With wider adjustment range and less fine-tuning required, you can easily customise feed to your preference.

## 4 SLIPPERY POLYETHYLENE RIBBED FLOOR

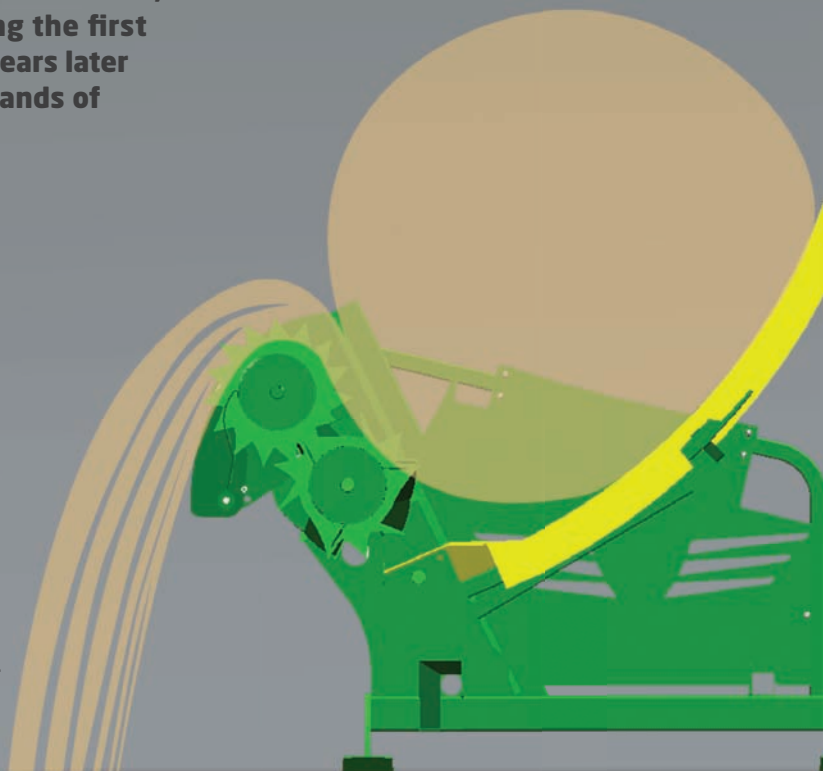
Slippery, ribbed design keeps bales tracking straight and reduces drag by 30% compared to steel.

## 5 INFINITELY VARIABLE FEED PATTERN

Only rotor speed needs adjusting to vary the amount of feed being fed out. The fully adjustable platform height allows you to vary the bale pressure, so no matter how tight or loose your bale, the Chainless can still feed it out.

## 6 QUIET OPERATION

Exceptionally quiet operation means your stock are more relaxed at feeding time.



## Teased. Not chopped.

When stems are attached to the leaves, the cattle can consume a balanced diet with roughage, reducing health problems and "slowing down the good stuff". This also reduces the amount of nutrition that falls into the ground and is wasted or blown away in the wind. And your cattle won't be licking the nutrition off the ground in the snow.



Very little nutrition retained with the conventional PTO powered flail type bale processor

High nutritional value retained in the leaf with Hustler's gentle hydraulic low speed rotor system





#### **PATENTED SNAPLOX AUTO CONNECTION SYSTEM**

The clever Snaplox auto connect/disconnect hands-free system saves you time, saves you having to tug on a rope to disconnect, and saves you from twisting your back. It's fail-safe, fast and operates naturally. Unequal length bale spears make connecting the headstock to the feeding cradle quick and easy.

#### **PATENTED TOTAL CONTROL LOADING SYSTEM**

Total control over bale loading is what you get, thanks to a single hydraulic cylinder, and simple patented mechanical engineering, resulting in safer and more reliable operation compared to imitation dual cylinder systems that require troublesome sequence valves that require frequent adjustment.



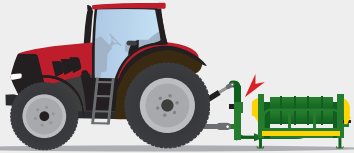
#### **THE TOTAL CONTROL LOADING ADVANTAGE:**

- Easy bale pickup means no digging up of paddocks or dirt mixing with feed
- Gentle and accurate placement of the bale in the bale chamber
- Easy to line up the bale
- Minimal feed wastage because the net wrap can be removed above the bale chamber
- Bale is secure during transport, even on steep inclines
- Handles round and square bales
- Second bale can be positioned low to the ground for added ballast.

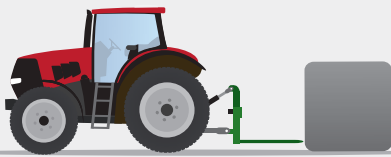
# SELF-LOADING SYSTEMS

## LOADING SEQUENCE:

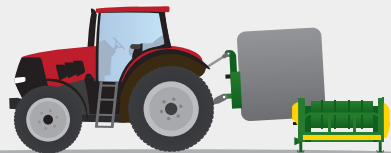
- CHAINLESS X2000
- CHAINLESS X2400, X2500



01 Disengage cradle



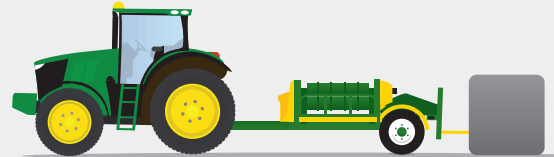
02 Back in to pick up bale



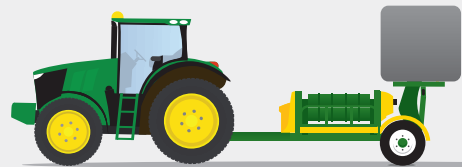
03 Load bale onto cradle

## LOADING SEQUENCE:

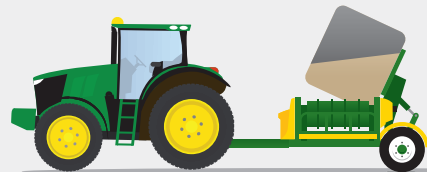
- CHAINLESS X5000, TOTAL CONTROL LOADING SYSTEM



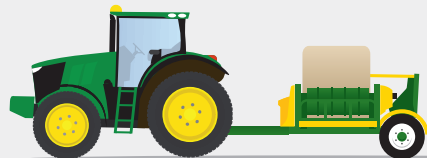
01 Back tines into bale



Bale is always under control



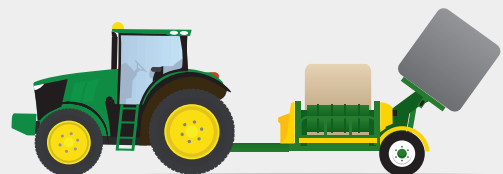
02 Remove net wrap



Tines withdraw



Tines ready to pick up 2nd bale



03 Spear and lift second bales to transport position



**TOTAL BALE CONTROL**  
UNIQUE TO HUSTLER, THE LOADING SYSTEM CAN BE REVERSED IF THE OPERATOR WANTS



**NO WASTE AT LOADING**

# Chainless X2400 & X2500

The world's most versatile round and square bale feeder can be mounted on either a skid-steer loader, front loader, telehandler or 3 point hitch, uses our patented X series feeding system which processes every type of round or square bale with ease, minimizing feed waste. The patented, Snaplox self-loading quick hitch system simplifies operation. X2400 is for 4' wide bales. X2500 is for 5' wide bales.

New stronger rear fence holds the bale more securely in steep country. Optional fully enclosed fence.

New rotor teeth shape give better penetration of tight bales and improved cleaning as they pass through Hypa-flow wiper panel

Slippery, ribbed design keeps bales tracking straight and reduces drag plus will never corrode.

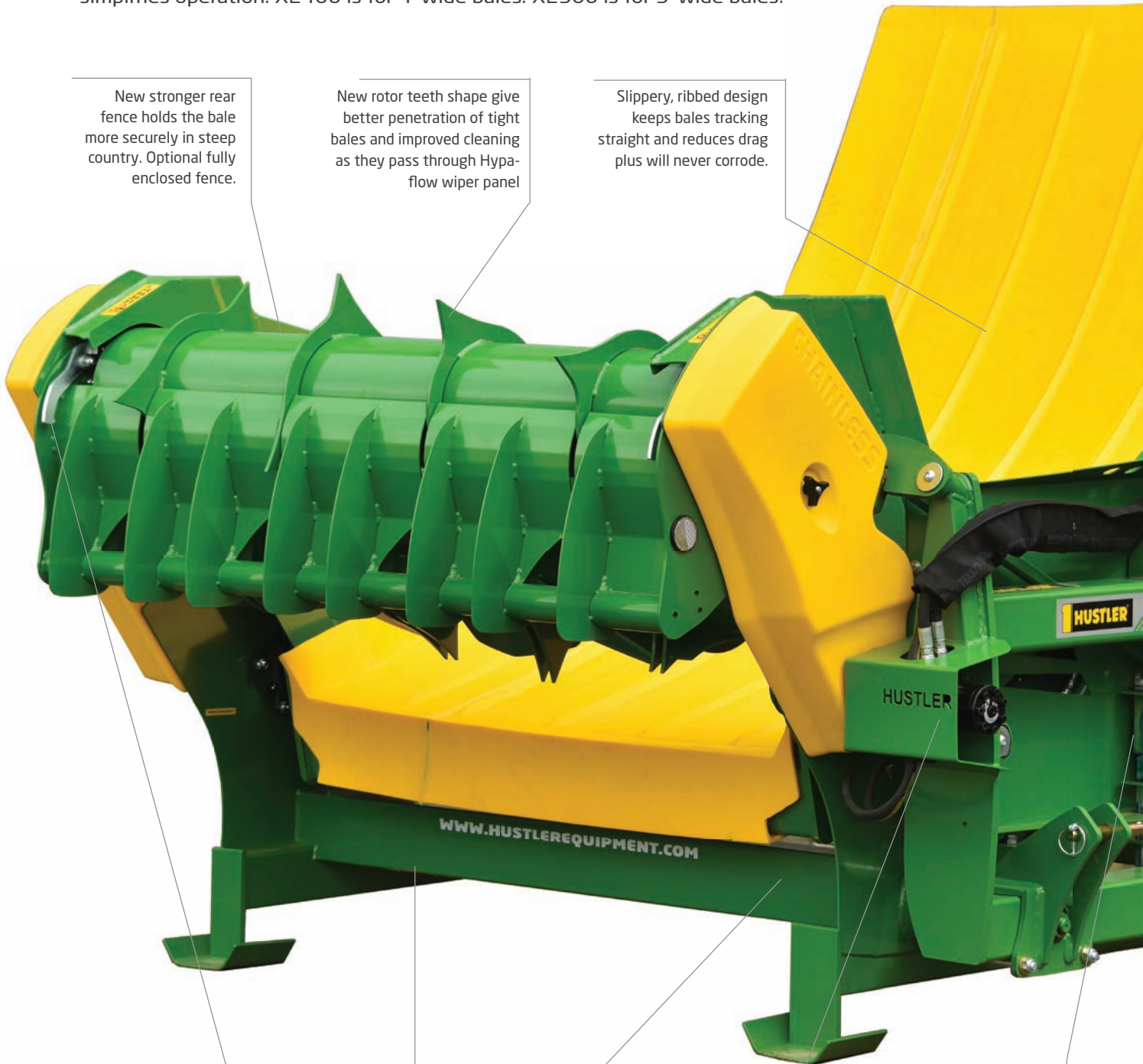
Quick release Hypa-flow wiper panel makes for easy cleaning and eliminates blockages

2 Position lower platform adjustment (X2500) to handle the tightest frozen square bales.

Huge monoque main chassis structure provide massive strength and long service life

New heavy duty drive system runs on 2 double sealed bearings instead of troublesome bushes

Patented Snaplox connection system for hands-free connection and disconnection of feeding cradle. No rope to tug on.



# Loader or Hitch mounted.

The ultimate bale feeder for versatility, not only will it feed every bale, it can be operated on both the 3 point linkage and front end loader or telehandler thanks to the unique Snaplox auto connection system and Touch-feed X hydraulic system

Mount on the front for great visibility, and forward reach or mount on the rear for practicality, stability in hilly terrain and carry a second bale on the front loader.



Removable 3 point linkage mount allows for loader or telehandler bracket to be mounted



# Chainless X2400 & X2500

## FEED INTO RINGS

The reverse direction of the Hurricane spreading attachment is more efficient, provides a wider and adjustable spreading



## FEED INTO TROUGHS OR BUNKS

The reverse direction of the Hurricane spreading attachment is more efficient, provides a wider and adjustable spreading



## FEED INTO TMR

The reverse direction of the Hurricane spreading attachment is more efficient, provides a wider and adjustable spreading



## FEED IN BARN

The reverse direction of the Hurricane spreading attachment is more efficient, provides a wider and adjustable spreading



## FEED OVER FENCES

The reverse direction of the Hurricane spreading attachment is more efficient, provides a wider and adjustable spreading



## FEED IN THE PASTURE

The reverse direction of the Hurricane spreading attachment is more efficient, provides a wider and adjustable spreading



# ACCESSORISE YOUR HUSTLER



### SIDE CHUTE

Adjustable 400mm wide wiper panel extension, ideal for feeding into bunks giving extra reach.

SUITS: All Models

### PLATFORM EXTENSION

Extend the platform length to handle larger 8' long square bales.

SUITS: All Models

### ENCLOSED REAR FENCE

Fully enclosed rear fence eliminates any spillage when traveling a long way from the stack to paddock.

SUITS: Chainless X2000, X2400, X2500



### CASTOR WHEELS

Makes for easier positioning of the machine when setting up and or packing away.

SUITS: Chainless XR1500



### 3 POINT LINKAGE FRAME

Turn your stationary Chainless XR1500 into a 3 point linkage mounted bale feeder.

SUITS: Chainless XR1500



### TOUCHFEED X™ (ask about Wireless)

The NEW hard wired TouchFeed X kit make operation easier for tractors with 1 DA hydraulic remote

SUITS: Chainless X2000, X2400, X2500



### SWIFTHITCH

Increase your uptime with quicker hooking up to the X5000 with our unique drawbar quick hitch

SUITS: Chainless X5000

### COMBY SPREAD

Spread Magnesium, Causmag, Lime flour in the windrow, in just one pass. Built in flow regulate.

SUITS: Chainless X5000

### STRING BOX

Huge storage compartment takes care of strings, wrap keeping smelly waste out of your cab.

SUITS: Chainless X5000



### MUDGUARDS

These stylish mudguards keep feed clean from contaminants when operation in muddy conditions.

SUITS: Chainless X5000

### WIDE TYRES

Wide 13/55R15.5 tyres provide more flotation and stability in soggy conditions.

SUITS: Chainless X5000

### TRAC-GRIP TYRES

Standard width tyres with tractor grip pattern are great for hill country eliminating slippage.

SUITS: Chainless X5000



### QUICK HITCH STAND

Add a quick hitch foot to the drawbar to make it easier for connected when using a quick hitch

SUITS: Chainless X5000

### EXTRA TYNE

Add an extra tyne for additional support when transporting 8' wide square bales

SUITS: Chainless X5000

### EXTRA LONG DRAWBAR

500mm longer for large tractors running dual wheels, for improved maneuverability. Includes hose ext

SUITS: Chainless X5000



# The Hustler Family

## CHAINLESS BALE FEEDERS

The innovative, ultra-reliable Chainless® bale feeders without feed chains, will feed out almost any type of bale you have on hand.

### Feeds out

- Any square and round bale
- Any bale type
- Frozen bales
- Teases hay apart maximising feed use
- Infinitely variable feed control



- Chainless X2000**
- Feeds round and square
  - No feed chains
  - Top rotor turns three times faster than bottom rotor



- Chainless X2400**
- Front loader
  - Snaplox auto latch system
  - No feed chains
  - New axial design rotor system



- Chainless XR1500**
- Stationary rebaling feeder
  - 1 bale capacity
  - Up to 4 ft wide bales

## SL BALE FEEDERS

The SL range of feeders provide an economical option for farmers who primarily feed out round bales.

### Feeds out

- Round bales of hay or silage
- Some square bales (with optional side bars)
- Easy to use single lever feed control
- Toughest chain and feedbars on the market



- SL300**
- Covered drive shafts
  - 3PTL mounts can be offset up to 180mm each side (for feeding along fence lines/feed troughs)
  - 12,000lb roller chain



- SL360X**
- 3pt mounted, self-loading
  - 1 bale capacity
  - Up to 5 ft wide bales
  - Snaplox auto connection system provide hands-free loading from either end.

## SOFTHANDS BALEHANDLERS

Hustler's full range of bale handlers offer a model to suit every farm size, built tough with a unique design.

### Unique features include

- 3 position adjustable hands to suit any bale size (except CXR)
- Patented equaliser
- Slim hands for close stacking
- Wide range of loader mounts



- CXR Softhands**
- Farmers handler
  - Round bales
  - 1 tonne capacity
  - Up to 1000 bales/year



- Compact Softhands**
- Farmers handler
  - Round and Square bales
  - 1 tonne capacity
  - Up to 1000 bales/year

## SPRAYERS

Hustler's range of boom sprayers embody a raft of new features never seen before - all designed to make spraying safer, easier and more accurate.

### Unique features include

- MixMax agitation system
- Unique low profile chassis/tank designs
- Unbeatable boom designs and durability
- Superior boom suspension technology
- Custom build option available



- Katipo 680**
- Manual controls
  - 680 litre capacity
  - 6 metre manual fold boom



- Katipo 890**
- Manual controls
  - 890 litre capacity
  - 8-12 metre manual fold booms
  - 50 metre folding hose reel and spray gun

## COMBY FEEDER WAGONS

The most versatile feedout wagons on the market. 6 - 24m<sup>3</sup>



SCAN HERE

Or visit  
[www.hustlerequipment.com](http://www.hustlerequipment.com)



### Chainless X25000

- 3pt mounted, self-loading
- 1 bale capacity
- Up to 5 ft wide bales



### Chainless X5000

- Trailed, self-loading
- 2 bale capacity
- Up to 5 ft wide bales
- Total Control Loading



### SL450X

- 3pt mounted, self-loading
- 1 bale capacity
- Up to 5 ft wide bales
- Adjustable extension for feeding into troughs



### SL700X

- Trailed, self-loading
- 2 bale capacity
- Up to 5 ft wide bales
- Total Control Loading



### Mega Softhands

- Contractors handler
- Round and Square bales
- 2 tonne capacity
- 100,000+ bales/year



### Katipo 1150

- Electric in-cab controls
- 1150 litre capacity
- 10-12 metre hydraulic folding booms

## SILAGE WAGONS

The toughest silage wagons, with biggest ground clearance on the market. 12 - 20m<sup>3</sup>



## SWIFTHITCH

Connect to trailers and feed out wagons faster! Swifthitch offers more visibility and tighter turning angles than all other quick hitches.

Available for 10, 15 and 20 ton trailers



# Satisfaction Guarantee



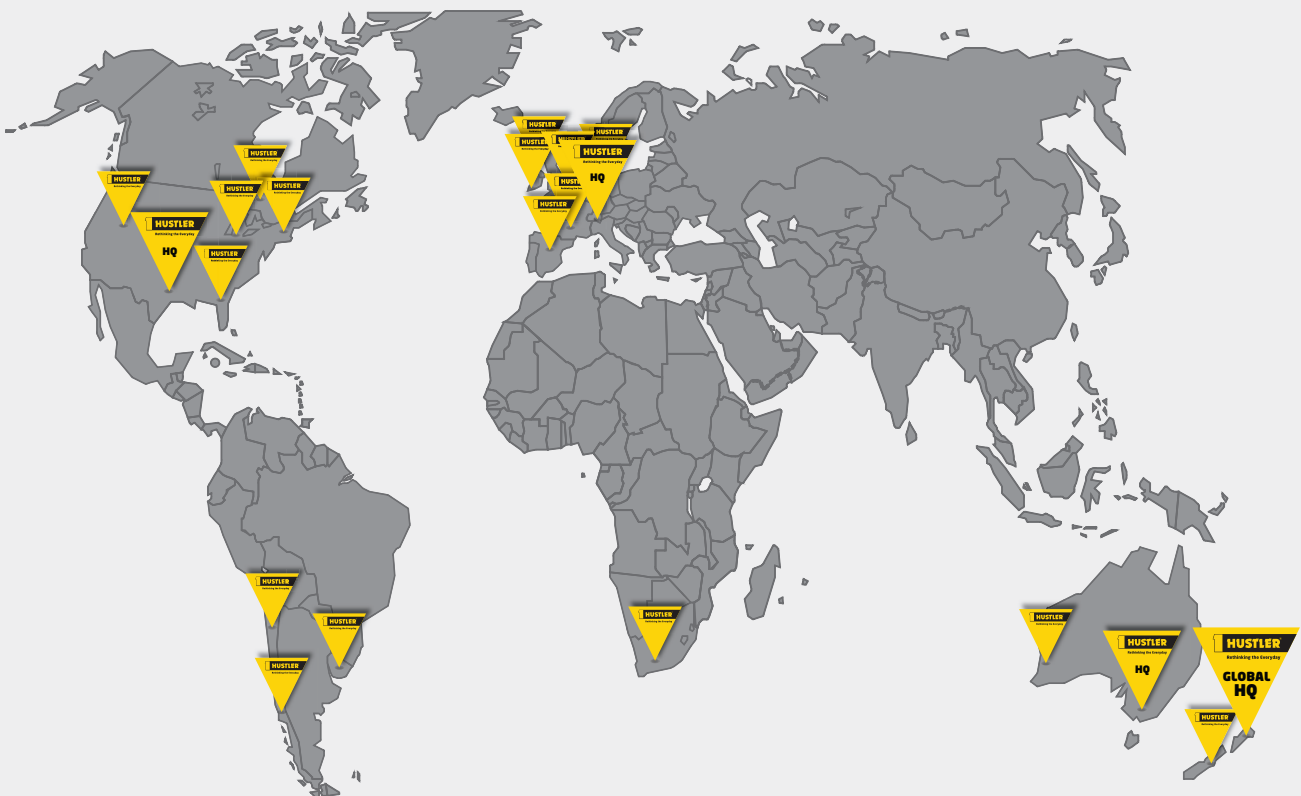
100% Satisfaction is our commitment to you. **MONEY BACK GUARANTEE.**

We are so confident about our products that we guarantee 100% satisfaction - that's our commitment to you, we will see you right, and if you're not completely happy within 30 days, you can take up our money back guarantee.

When customers buy a Hustler, they not only expect reliability, they expect the legendary Hustler product support that helps them to keep going when things get tough. That's why all Hustler products carry a full 2-year warranty.

## Warranty & After sales support

Our dedication to you doesn't stop when you leave the dealer. That's because owning a Hustler should be as rewarding as the time it saves you. All Hustler built products are backed with a full 2 year warranty for added peace of mind in the field and include Hustler's legendary service, back up and support that exceeds your expectations. For an extra two years peace of mind, ask about the Hustler Gold Plus Extended Warranty at time of purchase.





## Field Consultants

Hustler's trained Field Consultants are ready to help. Providing sound advice, expert product knowledge training and on farm demonstrations.

**Gerald Raikes**  
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After Sales Support  
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## Get your Hustler



### What would you like?

-  Watch product videos online
-  Try it on your farm with a free demo
-  To talk about a trade in
-  A finance deal or quote
-  Locate your nearest accredited dealer

**NEW ZEALAND**

Free call: 0800 487 853

After sales: 06 873 9520

Email: [parts@hustlerequipment.com](mailto:parts@hustlerequipment.com)

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**AUSTRALIA HQ**

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Victoria

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**NORTH AMERICA HQ**

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Minnesota

USA

**EUROPE HQ**

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Switzerland