

PRODUCTIVITY, COST EFFICIENCY & SERVICE TO THE FARMER

# Teagle Tomahawk Dual Chop Bale Shredder



8100

agle

Any Bale, Any shape, Any size, Anywhere!

## **Benefits**

Saving you time and money!

### **For Bedding**



**Labour saving** - one person can quickly and easily bed livestock.

**Save straw** - users regularly report up to 30% savings. Straw is spread evenly across the entire bedding area. Only deliver as much straw as is required in each pen.

**Cleaner and healthier livestock** 

straw is lightly shredded for improved moisture absorbance and livestock comfort. Because straw is not chopped, the bed retains its structure to provide hygienic lying areas.

In cubicles - straw chopped/ spread to suit your requirements.

**Better manure** - straw is incorporated with the muck more evenly for improved field application.

Safer bedding - no need to enter the pen.

## For Feeding

One machine, two jobs bed down and feed with all Tomahawk models\*

**Versatility** - If you can bale a crop, we can shred it! Feed clamp or baled silage\*, hay and root crops.\*

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**Improve palatability** - users report improved feed conversion of shredded bale silage.

Livestock cannot be selective wastage is reduced.

\* except Dual Chop

#### **For Processing**



**Pre-process** straw for mixer wagons using our unique 'Dual Chop' system.

**Improve efficiency** - reduces mixer wagon processing time.

**Effective feed conversion** Precision cut straw stimulates digestion.

**Prevent over-processing** of silage in a Total Mixed Ration.

**Process on demand** - no need to stockpile.

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## The Market Leader

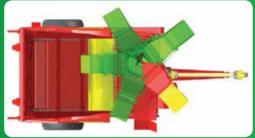
The most popular feeder bedder on the market. Our progressive engineering delivers outstanding reliability and performance.



Feeds : Clamp/Baled Silage, Spreads : Straw up to 22m, Capacity : 3.5m<sup>3</sup>

### Standard Equipment:

- Electronic in-cab controls
- Swivel chute with 280° rotation
- Single crossbeater
- Adjustable feed slide on swivel chute model
- Slip and overrun clutch on PTO
- Bed speed indicator
- 10.5/15 wheels



## **Benefits of pre-processing materials**

Chopped straw is required for a variety of applications, which includes additional feed for a TMR and livestock bedding.



**Save time and fuel** Time and fuel can be saved by processing straw prior to it being added to the ration in a diet feeder. 60,000 chops per minute offers fast and consistent performance.



**No over processing** Pre-process straw so that the diet feeder does not need to mix for as long, thereby reducing the problem of over processing the silage in the ration.



Short chop length Chopping down to an average of 50mm, with clean cut ends, means you can achieve the ideal material for feeding to create effective rumen stimulation and increased milk yields.

## Options



Road Lighting Kit

Essential for highway use, the front and rear markers ensure that you operate safely when travelling on the road.



**Greedy Boards** Increase capacity for loose materials





## Remote control tailgate & bedchain switch

Load bales without having to return to the tractor cab, ideal when removing netting or wrap.

**Tailgate Extension** Increase capacity and ease of loading, attaches easily to a standard tailgate



Cable Controls Simple and economical control of all hydraulic functions on your Tomahawk



#### **Castor Wheel Kit**

When mounted on smaller tractors, the stability of the mounted Tomahawk models can be improved by fitting the optional castor wheel kit.

## **Chute options**



#### Side chute

Deliver only to the right hand side, with slightly greater blow distance than the swivel chute. Discharge height is lower for easier access to low buildings. Chute can be raised or lowered as required.



**Swivel chute** 

For flexibility of delivery, the chute rotates 280° allowing material to be directed to where it is needed. An adjustable feed slide is fitted for accurate placement of feed materials.



#### Twin chute

Benefit from the advantages of the Side Chute, as well as the flexibility of the Swivel Chute. Switch discharge between chutes at the touch of a button

## Chop short/spread long at the touch of a button

The 'Dual Chop' system incorporates a set of retractable blades that can be repositioned at the touch of a button, changing straw output from short chop (around 50mm) to no chop, and back again when desired in a matter of seconds.

#### 1. Crossbeater

Straw is teased from the bale by the ripper hooks positioned on the crossbeater.

#### 2. Blades

When the blades are lowered, straw is chopped between the ripper hooks and knife sections.

#### 3. Screen

The straw then passes through a sieve located behind the knife cassette. If the straw is too long it is recirculated through the blades by the crossbeater.



'Dual Chop' mechanism in short chop position

#### 4. Blanking plate

When the blades and blanking plate, shown in green, are raised, straw passes above the screen and is discharged, without being chopped.

#### 5. Fan chamber

Straw that passes through or over the screen is drawn directly into the fan chamber for discharge.

## **Standard specifications**

Specifications	8150
Chute	Swivel
Dual Chop	Yes
Silage	No
Straw	Yes

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without notice.

Capacity	
Crossbeaters	1
Capacity (m <sup>3</sup> )	3.5
No. of 5' round bales	2
No. of 8' rectangular bales (4'x3' / 4'x4')	1/1
Bale chamber (tailgate down) W x H x D	1.55 x 1.25 x 2.98m
Blow distance (max.)	20m
Min. tractor PTO HP	60 HP

Dimensions	
Overall width (chute closed)	2.1m
Overall length (tailgate up)	4.14m
Overall length (tailgate down)	5.38m
Overall height (chute closed)	2.58m
Unladen weight (mounted)	2255kg
Tyre size	10.00/75-15.3 (options available)
Oil flow rate (min/max) (I/min)	35 - 60

\* With tailgate extension.

\*\* Mounted (resting on ground) /trailed.

\*\*\* Not suitable for round bale silage unless chopped.

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## Pre-process straw for mixer wagons using our unique 'Dual Chop' system...

If you are viewing this brochure electronically, you can go directly to demo videos on our website here:

View the Teagle Tomahawk 808 Dual Chop (Bale shredder) demo video here