MASSEY FERGUSON

CROP PACKAGING PRODUCTS



MASSEY FERGUSON

No compromise when time is of the essence.

NO COMPROMISE WHEN TIME IS OF THE ESSENCE.





At Massey Ferguson, we understand the workload farmers deal with and our balers are ready for the challenge. we dont compromise on reliability or efficiency so that no time is wasted when you are baling. We investigate every detail that affects baler performance, including crop packaging products.

Good quality wrap and twine are essential for successful baling. They secure the bale and keep it in the right condition for transport, storage and use. Our range of crop packaging products is designed specifically to deliver the best results with our balers so you don’t have to make any compromises.

Our crop packaging products are developed in partnership with Tama, the industry leading specialists in crop packaging, who share our belief in no compromises to deliver the best netwrap and twine for you.



Our priorities are reliability and efficiency, so you can expect the following from our wraps and twines:

Fewer stoppages

Massey Ferguson netwrap and twine are made from advanced materials and designed specifically for our machines, reducing the number of avoidable stoppages

More bales

We can provide long rolls and spools because we use strong, lightweight material. For you, this means longer operating periods before changeovers so you can spend more time baling

Easy to use

All our netwraps and twines produce strong, high-quality bales that are easy to handle, store and use. We make sure that our bales keep crops in the optimum condition for as long as possible

Strong, high-quality bales

We aim to make sure changeovers are as seamless as possible, with easy to handle products that help you avoid mistakes so you can continue baling with no time lost

MASSEY FERGUSON+™ NETWRAP FOR ROUND BALING



Our netwrap saves you time from the moment you load the roll until you unwrap the bale. Cutting-edge materials and design solve problems before they occur, leaving you with more time to focus on the important things for your farm and your life.

The latest Massey Ferguson+ technology is now available in three different lengths for your convenience. Available lengths unclude 2800m, 3800m and 4500m.

Technical Summary



Product Name	Massey Ferguson+	Massey Ferguson+	Massey Ferguson+
Roll Length	2,800m	3,800m	4,500m
Roll Width	123cm	123cm	123cm
Colour	Black - white	Black - white	Black - white
Featured Technology	Premium+	Premium+	Premium+
Pallet Dimensions	92 x 125cm	112 x 125cm	112 x 125cm
Rolls Per Pallet	36	28	28
Pallet Height	220cm	196cm	209cm

Our priorities are reliability and efficiency, so you can expect the following from our wraps:

Fewer stoppages

Our netwrap will not let you down. Excellent feeding and cutting for a smooth working experience

The roll-end warning stripe alerts operators so they do not bale without net in the baler, avoiding needless downtime.

More bales

Choose the 4500-metre option for longer operating periods and more bales from each roll

Easy to use

Asymmetrical Zebra® marking provides a clear left/right sign for the baler operator when loading the roll. The same marking also shows the unwrap direction when the bale is used

Convenient carry handles and lightweight rolls are easy to carry and load

Strong, high-quality bales

Edge to Edge™ technology ensures the netwrap covers the whole width of the bale. This protects the crop and prevents losses during handling and storage



For best baling results, it is recommended to follow this general guide.
The minimum recommended layers of net, on whole surface bale:

Silage- At least 2.5 full wraps on the bale surface

Hay - At least 3.5 full wraps on the bale surface

Straw- At least 4.5 full wraps on the bale surface

			Roll Length		
Roll Diameter	Number of wraps per bale		2800 m	3800 m	4500m
Bale Diameter 1.2 (m)	2.5 of wraps per bale	Avarage number of bales per roll	271	368	435
Bale Diameter 1.2 (m)	3.5 of wraps per bale		193	262	311
Bale Diameter 1.8 (m)	2.5 of wraps per bale		181	246	290
Bale Diameter 1.8 (m)	3.5 of wraps per bale		129	175	207
Bale Diameter 1.8 (m)	4.0 of wraps per bale		113	154	181



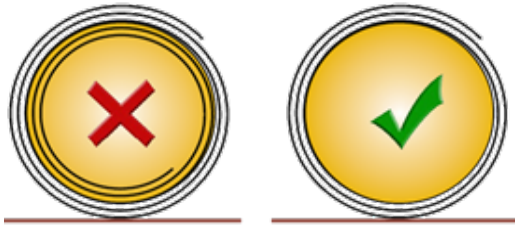
NETWRAP TECHNOLOGY



BEST PRACTICE

Be sure to check that the net is ALL on the bale surface, and not inside.

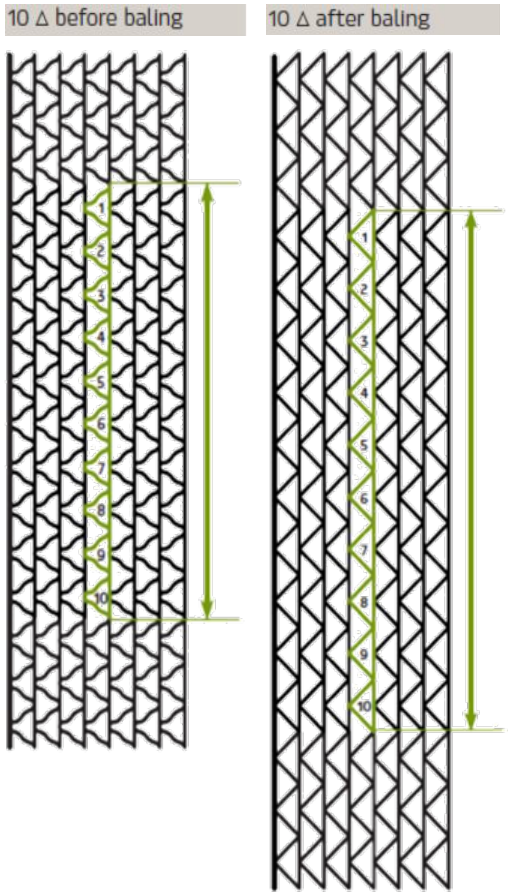
Make sure the baler is stopped moving BEFORE netwrap begins to feed.



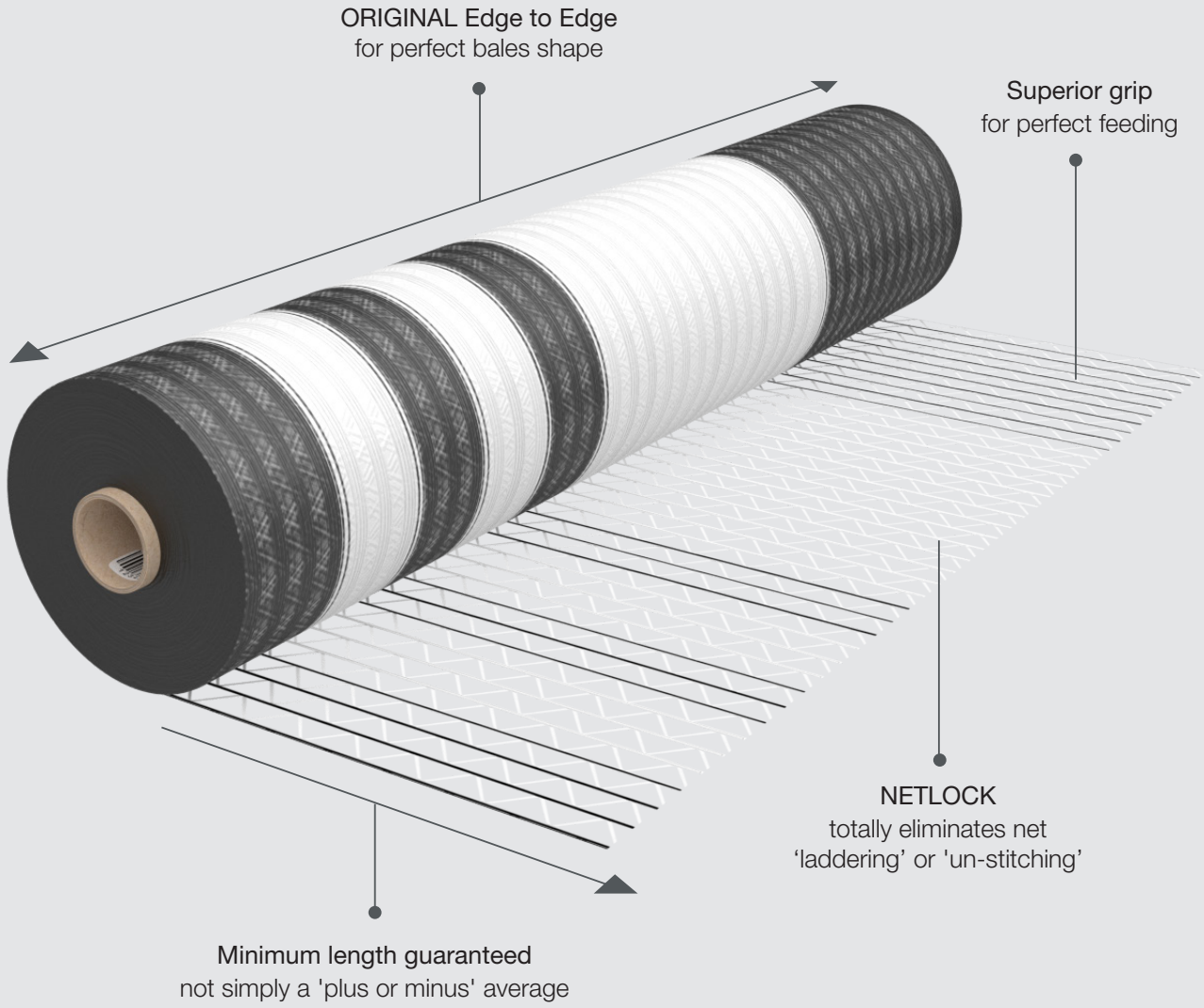
For the netwrap to perform correctly – to feed uniformly, spread full width on the bale and be able to cut cleanly at the end of the wrapping cycle – it is critical the netwrap is under correct tension.

This can be checked easily during operation

- Count 10 tri-angles on the net roll before loading the roll and note the measurement.
- Count 10 tri-angles on the bale surface (do not loose the tail of the net) and note this measurment
- Measurement #2 should be >5% and <10% longer than measurement #1.



NETWRAP FEATURES & BENEFITS



MASSEY FERGUSON TWINE FOR LARGE SQUARE BALING.

Time is critical when you need to clear crops from large areas in one day. Massey Ferguson balers and twine are designed for long operating periods in tough conditions. With few problems, breakages and stoppages, you can plan your baling with confidence.

Technical Summary



Product Name	Massey Ferguson LSB Max	Massey Ferguson LSB Long	Massey Ferguson LSB Power	Massey Ferguson HD Extra	Massey Ferguson HD Prime	Massey Ferguson HD Ultra
Pack Length	3,200m	3,000m	2,800m	2,600m	2,200m	900m per spool
Colour	White	White	White	White	White	White
Packs Per Pallet	56	56	56	40	40	72 single spools
Pallet Dimensions	115 x 115cm	115 x 115cm	115 x 115cm	115 x 115cm	116 x 116cm	120 x 90cm
Pallet Height	± 2.32m	± 2.32m	± 2.32m	± 1.80m	± 1.80m	± 2.2m

Our priorities are reliability and efficiency, so you can expect the following from our wraps and twines:

Fewer stoppages

Advanced design allows twine to travel smoothly through the baler and knotting mechanism without problems

Well-formed knots and no slippage

More bales

Advanced technology enables us to supply the right strength for the job, in a longer pack length. So you get more bales from each fully loaded baler

Easy to use

Pick the option best suited to your particular baler, crop and conditions

At lower densities with less power needed, go for the longer length

Strong, high-quality bales

The full range includes twines suited to each application from the lowest to the most extreme high density bales



International Baler Twine Segmentation

LSB Max 3200m/pack
Maximum spool length for the lowest density bales. Suitable for use in all balers.

LSB Long 3000m/pack
For standard density bales. Suitable for use with all crops in normal baling conditions.

LSB Power 2800m/pack
For all high-density bales. The best performing option for high density bales in normal baling conditions.

HD Extra 2600m/pack
Suitable for making very high density bales and for baling in the toughest conditions of high temperature and low humidity.

HD Prime 2200m/pack
Suitable for making 'extreme' density bales and for baling in the toughest conditions of high temperature and low humidity.

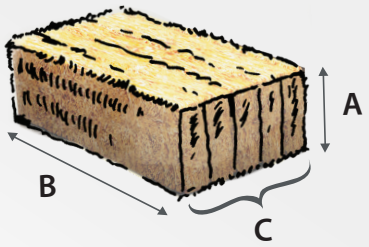
HD Ultra 900m/spool
Specially designed for the 2370 Balers, to bale Ultra density bales.

Baler Model	Width	Height	Number of Knotters	Knotter Type	Forage		Straw	
					Standard	Extreme	Standard	Extreme
2240	80	70	4	Double	●	●	●	●
2250	80	90	4	Double	●	●	●	●
2260	120	70	6	Double	●	●	●	●
2270	120	90	6	Double	●	●	●	●
2270 XD	120	90	6	Double	●	●	●	●
2290	120	130	6	Double	●	●	●	●
2370	120	90	6	Double	●*	●*	●*	●*

* Recommended twine is HD Ultra twine

HOW MUCH TWINE DO YOU NEED?

Calculate how much twine you need per season:



A= Bale height
B= Bale width
C= Number of Knotters

(A + B) x 2 = X (perimeter of the bale)

X x C (number of knotters) = Y (total twine per bale)

Y x bales per year to be made = Z (total twine needed per season)

TOTAL metres of twine per season _____ m

Total metres of twine per season

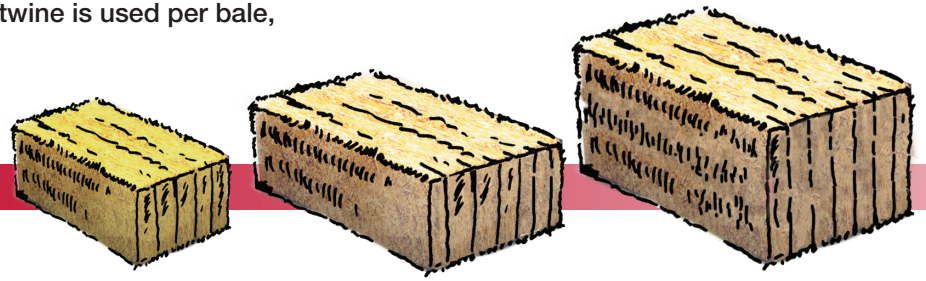
÷

Pack length

=

TOTAL PACKS NEEDED PER SEASON

This is approximately how much twine is used per bale, for these three typical examples:



0.8m x 1.5m
4 string =
approximately 18.4m/bale

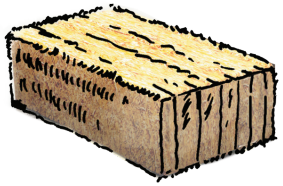
0.9m x 2.4m
6 string =
approximately 39.6m/bale

1.2m x 2.4m
6 string =
approximately 43.2m/bale

CALCULATE THE NUMBER OF BALES YOU GET PER PACK:

* Based on typical bale:

0.9m x 2.4m
6 string =
approximately 39.6m/bale





Massey Ferguson LSB Power 2800

2800 METRE

per 2-spool pack

*39.6 Metre

= 71 Bales per pack

* Represent the total length of twine on the bale

VS

Pack Metres

Divide

Total twine per bale

Equals



Traditional Type 130

2070 METRE

per 2-spool pack

*39.6 Metre

= 52 Bales per pack

* Represent the total length of twine on the bale

Data refers to 6 knotter machines! Depending on the pressure and crop, the dimensions may vary slightly.

AGCO PARTS STRETCHFILM FOR SILAGE BALES

Wrap forage with confidence to keep the crop in optimum condition



Our priorities are reliability and efficiency, so you can expect the following from our stretchwraps:

Fewer stoppages

Consistently wraps and seals without problems

More bales

Economical with maximum bale per roll

Easy to use

No hassle loading

Excellent operator safety

Strong, high-quality bales

Exceptional puncture and tear resistance

Silage maintains quality for longer

Technical Summary

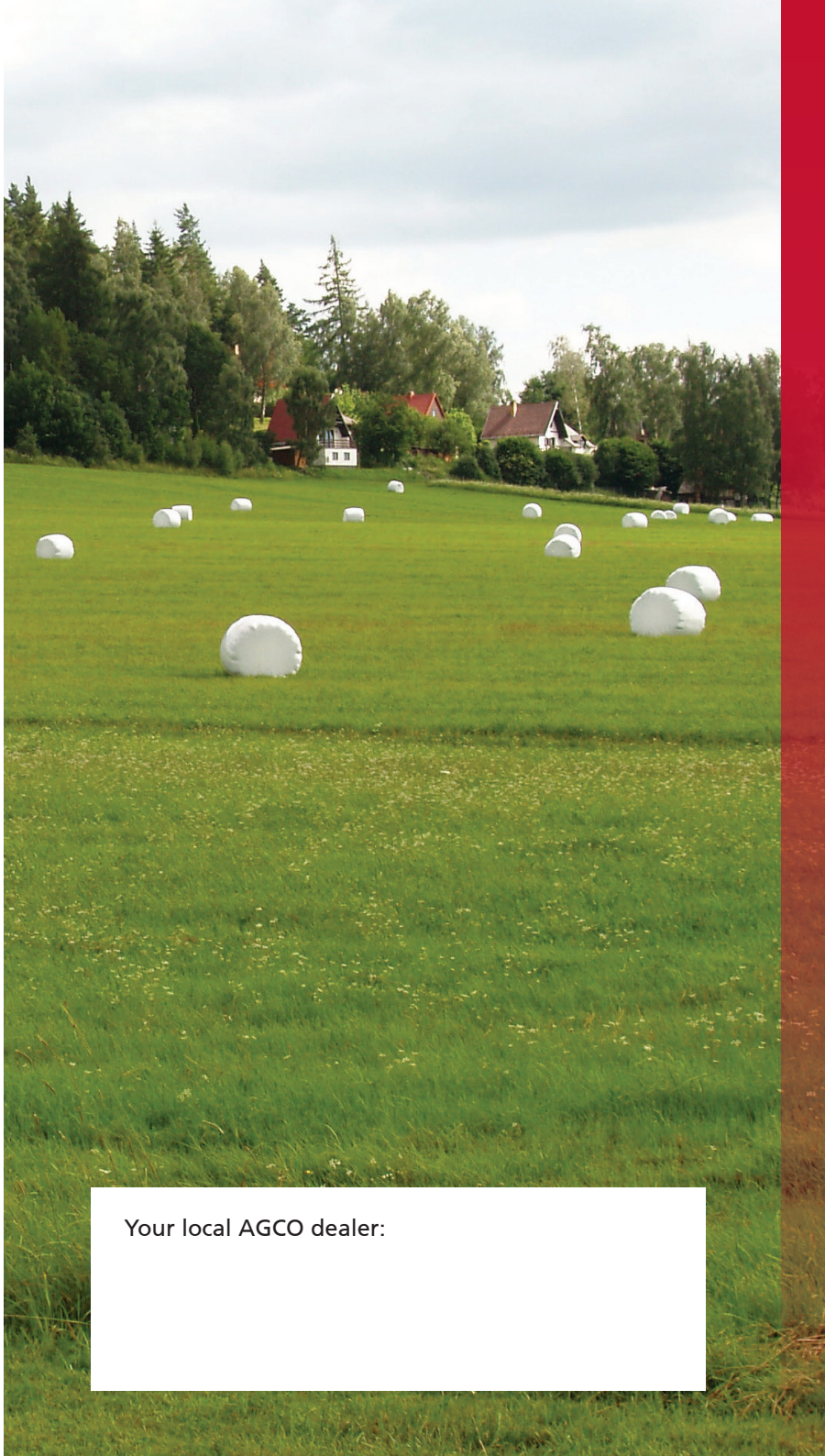
Width	Length	Thickness	Colour	Rolls per pallet
750 mm	1,500m	25µ	White / Green	40
500 mm	1,800m	25µ	White / Green	48

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AGCO Parts provides worldwide genuine support to all AGCO machinery brands.

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