

MAKING YOUR STRAW **GO FURTHER** WITH MINIMAL DUST





World Class **Straw Spreading** Solutions Improving your farm's efficiency **www.spread-a-bale.com**



SPREAD-A-BALE

Providing livestock farmers with a unique solution to one of the most laborious tasks spreading bedding straw

Whether you work with a skidsteer, front-end tractor loader, telehandler or industrial loader, Spread-a-Bale truly self loads the bale out of the stack or from the floor.

- Spreads both round and rectangular bales
- Truly self-loading from the stack
- Requires only one tractor or materials handler
- Very quick, simple to attach and detach
- Effortless spreading one bale distributed in less than one minute
- Requires only 55 litres/minute oil flow
- Very low maintenance and running costs Lower straw usage means less manure and subsequent handling costs







SPREAD-A-BALE

NO CHOPPING, NO BLOWING = MINIMAL DUST GENERATION

SPREADING UP TO 15 METERS

SPREAD-A-BALE: ADDITIONAL KEY BENEFITS

Over manual spreading

- Saving up to 75% labour and up to 50%
- Safely spreading outside the pen

*Over turbine straw processors

- 50% less time to load and spread one bale
- 75% reduced fuel usage
- 20% longer straw = deeper bed

Proven design: over 5,000 machines working globally helping to improving health and safety and reduce your carbon footprint.

*Harper Adams University study findings



















KEY INFORMATION

Option for M Range machines

Availing side discharge to left, right or forward on narrow front mounted models

- Spreads all rectangular bales up to 1.0m high and 2.75m long
- Spreads all round bales up to 1.6m
- One vertical rotor spreading to the left, right or forward with a spread pattern of 0.8m wide and 4m to 8m throw
- Especially suited for buildings with narrow access doors from 2m wide
- End mounted. Choice of one of three spread directions faciltated by the turn of a valve and canopy
- Ideal for bedding pig arcs and indoor units, sheep and goat units, beef and dairy yards, calf hutches, poultry units and horse stables

- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Truly self loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double acting two-way spool required and no low pressure return line
- Available in galvanised or painted green finish

MICRO ST COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.0 - 1.5m

MINI ST COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.0 - 1.75m

MIDI ST COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.0 - 2.45m
<u> </u>	

MIDI XL ST COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.8m	1.3 - 2.75m

SPREAD PATTERN AND CHOICE OF ONE OF THREE DIRECTIONS

0.8m

4-8m

4-8m

4-8m

4-8m

Worldwide PCT pending

Worldwide PCT pending







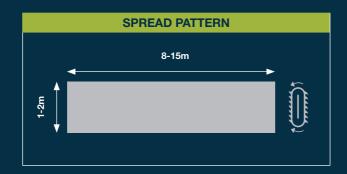


KEY INFORMATION

Horizontal Rotor spreading up to 15m on a 595kg steel chassis for the smaller 1t to 2t lift capacity loaders

- Ideal for spreading all bales on 1t loaders
- Single horizontal rotor throwing straw up to 15m
- 595kg lightweight steel chassis and bracketing system
- Suitable for smaller 1t to 2t lift capacity loaders: frontend tractor, Skid-Steer and Hoff
- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Truly self loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double acting two-way spool required and no low pressure return line
- All mechanical mechanisms are proven components on M Range machines

COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.5m	1.3 - 1.5m



OPTIONAL EXTRAS

- HD motors to handle all high density and compacted bales
- Feed-a-Bale canopy, see p14

KEY INFORMATION

- Single horizontal rotor delivers straw in linear spread pattern: up to 2m wide, up to 15m throw
- One materials handler required, truly self-loading
- Front end or side mounted
- Ideal for bedding pig arcs
- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Truly self loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double acting two-way spool required and no low pressure return line
- Available in galvanised or painted green finish

OPTIONAL EXTRAS

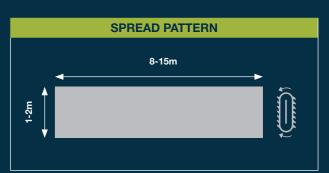
- HD motors to handle all high density and compacted bales
- Feed-a-Bale canopy, see p14
- Side frame

Worldwide PCT pending

COMPATIBLE WITH

ROUND BALES RECTANGULAR BALES

up to 1.6m 1.3 - 1.7m



Worldwide PCT pending













KEY INFORMATION

- Single horizontal rotor delivers straw in linear spread pattern: 1.2m wide, up to 15m throw
- One materials handler required, truly self-loading
- Front end or side mounted
- Ideal for bedding pig arcs
- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Truly self loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double acting two-way spool required and no low pressure return line
- Available in galvanised or painted green finish

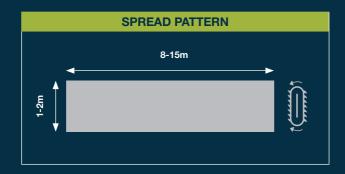
OPTIONAL EXTRAS

- HD motors to handle all high density and compacted bales
- Feed-a-Bale canopy, see p14
- Side frame

Worldwide PCT pending

MIDI HR COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.3 - 2.4m

MIDI XL HR COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.3 - 2.7m



MINI KEY INFORMATION

- Compact M-range machine for operations on smaller loaders from 1.75t upwards
- Ideally suited for units with confined spaces less than 3m wide when sideways mounted
- Highly manoeuvrable with 1.0m high rotors
- Ideal machine for round bales up to 1.6m diameter
- Can also spread parts of rectangular bales up to 1.0m
 high
- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Proven design for over 20 years
- Truly self loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double acting two-way spool required and no low pressure return line
- Available in galvanised or painted green finish

SUPER MINI KEY INFORMATION

Ideal machine for round bales up to 1.8m diameter.
 Can also spread parts of rectangular bales up to 1.3m high

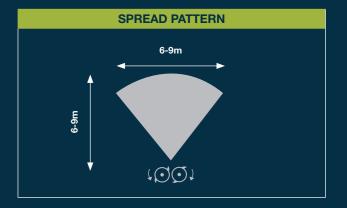
EU patent 2804465

OPTIONAL EXTRAS

- Side frame for side mounting, loading and discharge
- Lightweight side frame for smaller loaders
- Feed-a-Bale canopy, see p14
- HD motors to handle all high density and compacted bales

MINI COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.0 - 1.8m

SUPER MINI COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.8m	1.3 - 1.8m



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MIDI KEY INFORMATION

- Spread-a-Bale's most popular model due to its versatility
- Spreads all round bales upto 1.6m diameter and rectangular bales up to 1.0m high
- 1.0m high rotors enhance manoeuvrability
- Requires loader 2.5t lift capacity
- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Proven design for over 20 years
- Truly self loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double acting two-way spool required and no low pressure return line
- Available in galvanised or painted green finish

MIDI XL KEY INFORMATION

• Ideal machine for longer bales up to 2.8m

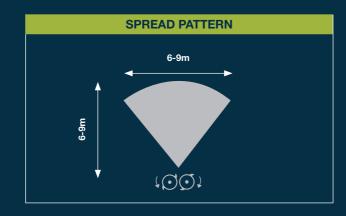
EU patent 2804465

OPTIONAL EXTRAS

- Side frame for side mounting, loading and discharge
- Feed-a-Bale canopy, see p14
- HD motors to handle all high density and compacted bales.

MIDI COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.0 - 2.5m

MIDI XL COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.6m	1.0 - 2.8m



KEY INFORMATION

- Spreads all bales shapes and sizes including round bales up to 1.8m diameter
- 1.3m high rotors enable handling of all biggest rectangular bales
- Requires minimum loader 3.0t lift capacity
- Fast operation, approximately one minute to load and de-twine followed by less than one minute to discharge and spread
- Only one loader required, no second tractor and pneumatic spreader tied-up
- Proven design for over 20 years
- Truly self-loading from the stack and floor
- Versatile, enables loading and spreading of round and rectangular bales
- No electrics; only one, double-acting two-way spool required and no low-pressure return line
- Available in galvanised or painted green finish

MAXI XL KEY INFORMATION

• Ideal machine for longer bales up to 2.8m

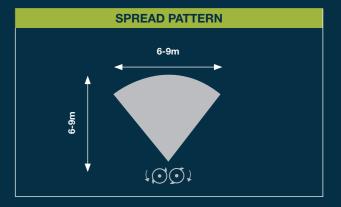
EU patent 2804465

OPTIONAL EXTRAS

- Side frame for side mounting, loading and discharge
- Feed-a-Bale canopy, see p14
- HD motors to handle all high density and compacted hales.

MAXI COMPATIBLE WITH	
ROUND BALES	RECTANGULAR BALES
up to 1.8m	1.3 - 2.5m

MAXI XL COMPATIBLE WITH							
ROUND BALES	RECTANGULAR BALES						
up to 1.8m	1.3 - 2.8m						











SPREAD-A-BALE CAN BE FITTED WITH BOLT-ON BRACKETS ON ANY OF THE FOLLOWING

TELESCOPIC HANDLERS

BOBCAT TELEHANDLER

CATERPILLAR TH62

CATERPILLAR TH337 407330

CATERPILLAR AG2000

CLAAS SCORPION

DIECI

JCB 3C/3CX

JCB COMPACT TOOLCARRIER

JCB Q FIT

JCB TOOLCARRIER

JLG DEUTZ

KRAMER

MF 8937/8926/8925 - WIDE

MANITOU

MATBRO CONE & PIN

MERLO STANDARD

MERLO ZM3

SKID STEER

SCHÄFFER

VOLVO

WIEDERMANN

TRACTOR LOADERS

3 POINT LINK

A FRAME

CHILTON

EURO B

H FARMHAND F12C

QUICKE NO 3

TANCO

TRIMMER











Feed-a-Bale is a simple attachment enabling baled straw to be distributed straight in to TMR mixer wagons and thereby significantly reduce mixing times and running costs, along with wear and tear.

The equipment can also distribute baled straw, hay, haylage and alfalfa / Lucerne along feed fences.

Feed-a-Bale folds down in to two sections. When not required for feeding, it folds up on top of the machine in the stored position, a process that takes less than one minute to change from stored to feeding, without the use of any tools.









THE AVIAN DEFLECTOR Designed for introducing to all Spread-a-Bale models with two vertical rotors Extra vertical deflector enhances straw spread width and reduces straw depth to provide a more even, thinner distribution over a wider area

KEY INFORMATION

RE-BALE

New facility designed to enable farmers, contactors and hay and straw merchants to reprocess large bales into conventional 20kg rectangular bales to meet with global demand from the expanding equine, smallholding and pet marketplace.

- De-bales and reprocesses one bale in to approximately 12 small bales within one minute
- Operates in conjunction with a tractor and pickup baler offset and inline
- Features Spread-a-Bale's new base unit with a regulated bidirectional conveyor, powered from a tractor unit alongside the baler using a hydraulic spool valve
- Base unit is ideal for use in conjunction with Spread-a-Bale's M range machines fitted with the Feed-a-Bale deflector directing the de-baled material into the re-bale hopper
- Available in modular form providing the opportunity to grow the facility into a static plant capable of daily reprocessing up to 100 tonnes of straw or hay
- Round bales can be easily reprocessed with the Mini HR or Midi HR on to the baler pickup reel







Worldwide PCT pending





UP TO 15 METERS







MARKETS AND APPLICATIONS





























Mulching



SPECIFICATION TABLE

	MICRO ST	MINI ST	MIDI ST	MIDI XL ST	MICRO	MINI HR	MIDI HR	MIDI XL HR	MINI	SUPER MINI	MIDI	MIDI XL	MAXI	MAXI XL
STANDARD REAR MOUNTED														
Machine width (m)	1.735	1.735	1.735	1.735	1.780	1.780	1.780	1.780	1.735	1.735	1.735	1.735	1.735	1.735
Machine length (m)	2.800	3.130	3.950	4.250	2.750	3.020	3.830	4.130	2.840	2.750	3.650	3.950	3.650	3.950
Machine head height (m)	1.155	1.155	1.155	1.155	1.180	1.180	1.180	1.180	1.150	1.495	1.150	1.150	1.495	1.495
Bale guard height (m)	1.150	1.150	1.150	1.150	1.150	1.150	1.150	1.150	1.150	1.465	1.150	1.150	1.465	1.465
Machine body length (m)	2.050	2.320	3.130	3.430	2.050	2.320	3.130	3.430	2.320	2.320	3.130	3.430	3.130	3.430
Raised head height (m)	2.830	2.830	2.830	2.830	2.850	2.850	2.850	2.850	2.480	2.800	2.480	2.480	2.800	2.800
Maximum bale width (m)	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200
Maximum bale length (m)	1.500	1.750	2.450	2.800	1.500	1.785	2.485	2.800	1.800	1.800	2.500	2.800	2.500	2.800
Maximum rectangular bale height (m)	1.000	1.000	1.000	1.000	1.300	1.300	1.300	1.300	1.000	1.300	1.000	1.000	1.300	1.300
Maximum round bale diameter (m)	1.500	1.600	1.600	1.600	1.500	1.600	1.600	1.600	1.600	1.800	1.600	1.600	1.800	1.800
Machine weight (kg)	675	885	975	1,090	595	840	950	1,030	880	990	1,010	1,090	1,090	1,180
Maximum bale weight (kg)	400	500	600	600	400	500	600	600	500	500	600	600	600	600
Machine + bale weight (kg)	1,075	1,385	1,575	1,690	995	1,340	1,550	1,630	1,380	1,490	1,610	1,690	1,690	1,690
Loader lift capacity minimum (kg)	1,100	1,750	2,500	3,000	1,000	1,750	2,500	3,000	1,750	2,000	2,500	3,000	3,000	3,500
SINGLE SIDE MOUNTED														
Machine width (m)						3.020	3.830	4.130	2.840	2.840	3.650	3.950	3.650	3.950
Machine length (m)						1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900
Machine head height (m)						1.180	1.180	1.180	1.150	1.465	1.150	1.150	1.465	1.465
Machine weight (kg)						1,140	1,250	1,350	1,180	1,290	1,310	1,390	1,390	1,480
Maximum bale weight (kg)						500	600	600	500	500	600	600	600	600
Machine + bale weight (kg)						1,640	1,850	1,950	1,680	1,790	1,910	1,990	1,990	2,080
Round bale (m)						1.600	1.600	1.600	1.600	1.800	1.600	1.600	1.800	1.800
Rectangular bale width (m)						1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200	1.200
Rectangular bale height (m)						1.000	1.000	1.000	1.000	1.300	1.000	1.000	1.300	1.300

FOUR SIMPLE STEPS











Spread-a-Bale Ltd

2 Rosscliffe Road, Rossmore Industrial Estate, Ellesmere Port CH65 3AS

Tel: 01244 394258 sales@spread-a-bale.com www.spread-a-bale.com

All Spread-a-Bale machines have patent protection Spread-a-Bale is a registered trademark of Spread-a-Bale Ltd

Book a demonstration

Commodity Code 8433 5985



