

**BALE FEEDERS
& BEDDERS**



**ROUND BALE FEEDERS
& STRAW BEDDERS**

When only the best will do...



MANUFACTURING EXCELLENCE SINCE 1962

Since 1962 the Wessex name has been synonymous with superb quality, British built machines for the agricultural and groundcare markets. Our equipment is built for demanding applications, where reliability and durability are paramount.

WESSEX INTERNATIONAL'S global distribution network has distributors and dealerships in many countries. Whatever Wessex product you invest in, you can be sure of support from your local dealer right through the machines lifetime, backed by Wessex International's commitment to excellent customer service.

Our friendly and knowledgeable staff are here to advise you on the best equipment for your application. We are convinced you will find our machinery beneficial to your organisation both in terms of user satisfaction and economic ownership.



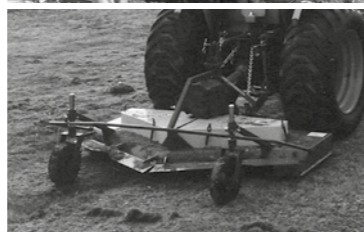
CHARLES BROWNING
Managing director

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1962
In the heart of rural Hampshire, Wessex began manufacturing grass cutting and forage equipment.



1970's
Wessex were the first to manufacture a range of scaled down implements to suit the new compact tractor from Japan.



1980's
Wessex increased their focus on equipment to meet the needs of landscapers and grounds maintenance contractors.



1990's
As ATVs started to grow in popularity, Wessex produced a line-up of attachments to suit.



2003
Broadwood International was established as the distributor of quality equipment including the well-known SnowEx salt spreaders & SweepEx push brooms.



2008
Broadwood International acquired Wessex Machinery – now a leading manufacturer of professional grounds maintenance machinery.



2014
In line with the increased focus on global distribution of the Wessex product range, the company has been renamed Wessex International. This coincides with relocation to the current 50,000sqft factory in Andover, Hampshire.



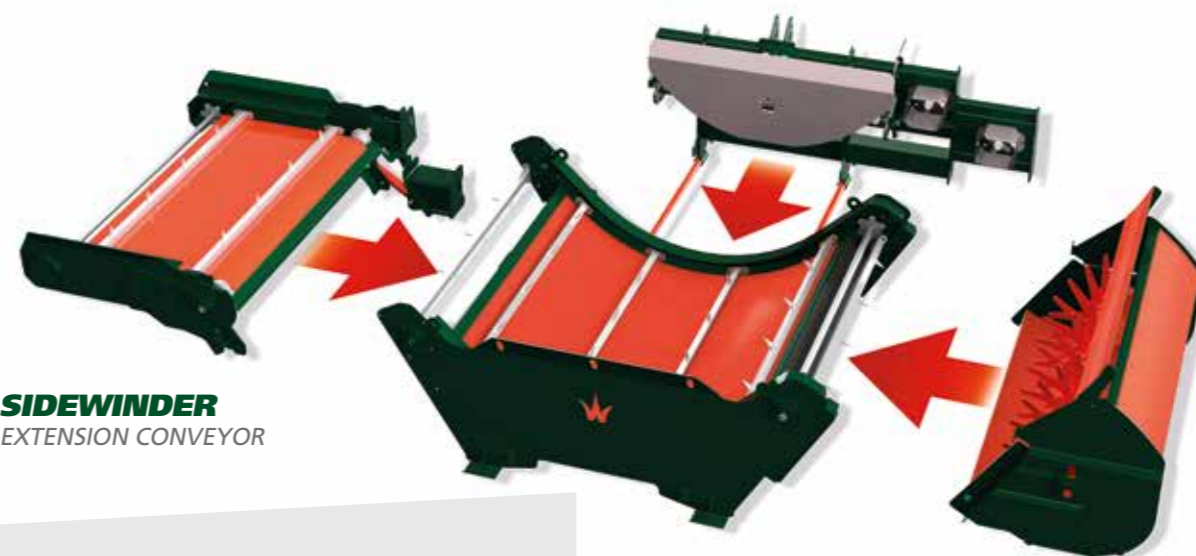
W BFX-180 ROUND BALE FEEDER



Designed to meet demand, the **BFX-180** is a simple to use, low maintenance round bale feeder that can be mounted to both tractors and telehandlers.



W BFR-180 MODULAR FEEDING AND BEDDING SYSTEM



W SIDEWINDER
EXTENSION CONVEYOR

W BFR-180
ROUND BALE FEEDER

W CROSSFIRE
BEDDER ATTACHMENT

The **BFR-180** is a unique modular feeding and bedding system that can be supplied as:

- **A ROUND BALE FEEDER** (BFR-180)
- **A ROUND BALE FEEDER WITH EXTENSION CONVEYOR** (BFR-180 & Sidewinder)
- **A ROUND BALE FEEDER AND STRAW BEDDER** (BFR-180 & Crossfire Bedder)
- **OR A COMBINATION OF ALL 3** (BFR-180, Sidewinder & Crossfire Bedder)

When only the best will do...



3 STAGE LATCHING SYSTEM



1. SPIKE

- LIFT LATCH
- DRIVE BACKWARDS TO DISENGAGE HEADSTOCK
- SPIKE BALE



2. LOAD

- PLACE BALE OVER CRADLE
- REMOVE WRAP
- LOWER BALE ONTO CRADLE



3. FEED

- LOCATE TINE CUPS
- DRIVE FORWARD TO ENGAGE HEADSTOCK
- HYDRAULIC DRIVE & SAFETY CATCH AUTO ENGAGES
- LIFT AND COMPLETE

Designed to meet demand, the simple to use, low maintenance **BFX-180** is a robust bale feeder loaded with the same features and benefits of the **BFR-180**.

It is Ideal for livestock farmers who require a machine to feed out silage, hay, haylage or chopped material from either side with ease. Reduce time and manual labour with this versatile machine, and save up to 20% on feed bills through reducing wastage of feed.

W SPECIFICATIONS BFX-180

Round bale size	up to 6'x5' (1.2m x1.2m or 1.8m x1.5m)
Round bale weight	up to 1000kg
Unit weight	525kg
Hydraulics required	1x double acting spool
Oil flow	12litres/min
CAT	2

W KEY FEATURES & BENEFITS

FEED ROUND BALES – Save up to 20% on feed bills through reducing wastage of feed.

SAVE TIME AND MANUAL LABOUR – Reduce time and remove the back-aching work of manually feeding.

FITS TO LOADERS & TRACTORS – Very versatile to suit your current machinery. Comes standard with 3 point linkage. Optional Loader Brackets available.

NO ELECTRONICS – Simple to use and maintain.

USE ON SMALLER LOADERS – Designed specifically to mount on smaller loaders for agile yard work.

DETACHABLE LOADING HEADSTOCK WITH QUIKLATCH™ SYSTEM – Fast and easy reloading without needing to unplug hydraulics.

FEED OUT FROM BOTH SIDES OF MACHINE – Convenient to use.

HDPE (HIGH-DENSITY POLYETHYLENE) FEEDER FLOOR – Tough material with zero corrosion minimising material leakage. Ideal for crumbly or wet bales.

STRONG BED CHAIN – 5500kg load rated roller chains designed to handle the toughest of conditions.

STRONG CHAIN BARS – Suitable for use with heavy silage bales.

LOW MAINTENANCE – Only 2 grease points!

HIGH STRENGTH BOLT ON BALE SPIKES – Great for use with tight bales.

OPTIONAL FRONT AND REAR CHAMBER PLATE – A closed in chamber means you can handle loose feed such as root crops without leakage.

OPTIONAL OFFSET TRACTOR LINKAGE – Drop the feed outside the width of the tractor making it easier to feed close to walls or into troughs.

OPTIONAL OFFSET LOADER BRACKETS – Drop the feed outside the width of the loader meaning you won't drive over the feed. This also makes it easier to feed into troughs.

When only the best will do...



SIDEWINDER
EXTENSION CONVEYOR

BFR-180
ROUND BALE FEEDER

CROSSFIRE
BEDDER ATTACHMENT

3 STAGE LOADING PROCEDURE

...It's as simple as 1,2,3



1. SPIKE

- LIFT LATCH
- DRIVE BACKWARDS TO DISENGAGE HEADSTOCK
- SPIKE BALE



2. LOAD

- PLACE BALE OVER CRADLE
- REMOVE WRAP
- LOWER BALE ONTO CRADLE



3. BED & FEED

- LOCATE TINE CUPS
- DRIVE FORWARD TO ENGAGE HEADSTOCK
- HYDRAULIC DRIVE AND SAFETY CATCH AUTO ENGAGES
- LIFT AND COMPLETE

KEY FEATURES & BENEFITS

FEED ROUND BALES – Save up to 20% on feed bills

SPREADS WITHOUT CHOPPING – Minimal dust and projectiles

UTILISE 1 MACHINE FOR 2 OPERATIONS – Save time and money

BED UP TO 10 METRES – Great bedding distribution

FITS TO LOADERS & TRACTORS – Suits many applications

NO ELECTRONICS – Simple to use and maintain

DETACHABLE LOADING HEADSTOCK

WITH QUIKLATCH™ SYSTEM – Fast and easy reloading

SPECIFICATIONS BFR-180 & OPTIONS

Round bale size	Up to 6'x5' (1.2x1.2m or 1.8x1.5m)
Round bale weight	Up to 1,000kg
Unit weight (BFR-180 only)	770kg
Unit weight (with Crossfire only)	1,000kg
Unit weight (with Sidewinder only)	1,050kg est
Unit weight (with Crossfire & Sidewinder)	1,280kg est
Hydraulics required	1x double acting for BFR-180 & Crossfire, 2x double acting for Sidewinder
Oil flow	12 litres/min (BFR-180 only), 50 litres/min (Crossfire & Sidewinder)

Designed and manufactured in our Hampshire UK factory, the Wessex **BFR-180** (patent pending) is a modular feeding and bedding system that can be configured as a bale feeder (**MODE 1**), a bale feeder with an extension chute (**MODE 3**), or a straw spreader and bale feeder combination (**MODE 2**).

The **BFR-180** only requires one tractor or telehandler to operate, and the maintenance is very low with only four grease points and no electrics!

VISIT THE WEBSITE OR CALL US TO BOOK YOUR DEMO TODAY.

BFR-180 ROUND BALE FEEDER

As a bale feeder, it can feed round bales of hay, haylage, straw and silage from either side with ease. Featuring massive 5,500kg rated roller chains with galvanized crossbars and a high spec Danfoss hydraulic motor, the **BFR-180** is a very reliable, seriously durable bale feeder that is simple to use and very easy to maintain.

- REQUIRES ONE DOUBLE ACTING HYDRAULIC SPOOL

BFR-180 ROUND BALE FEEDER & CROSSFIRE STRAW SPREADER

With the innovative Crossfire straw spreader attached, bedding and feeding tasks can be undertaken with the same machine, bed from one side and feed off the other.

The Wessex Crossfire straw spreader is unlike conventional straw choppers as it spreads the straw in its baled length, with minimal dust and projectiles, and up to ten metres. Straw choppers are renowned for creating excessive dust, which in an enclosed environment can be a serious threat to the health of the stock. Chopping bedding straw also reduces its effective life span within the bedding area.

- REQUIRES ONE DOUBLE ACTING HYDRAULIC SPOOL

BFR-180 ROUND BALE FEEDER & SIDEWINDER EXTENTION

The Wessex Sidewinder is an extension conveyor that attaches to the **BFR-180** for high level feeding into a trough or manger. The Sidewinder extends to the left leaving the right free to feed or alternatively bed with the Crossfire straw spreader attached.

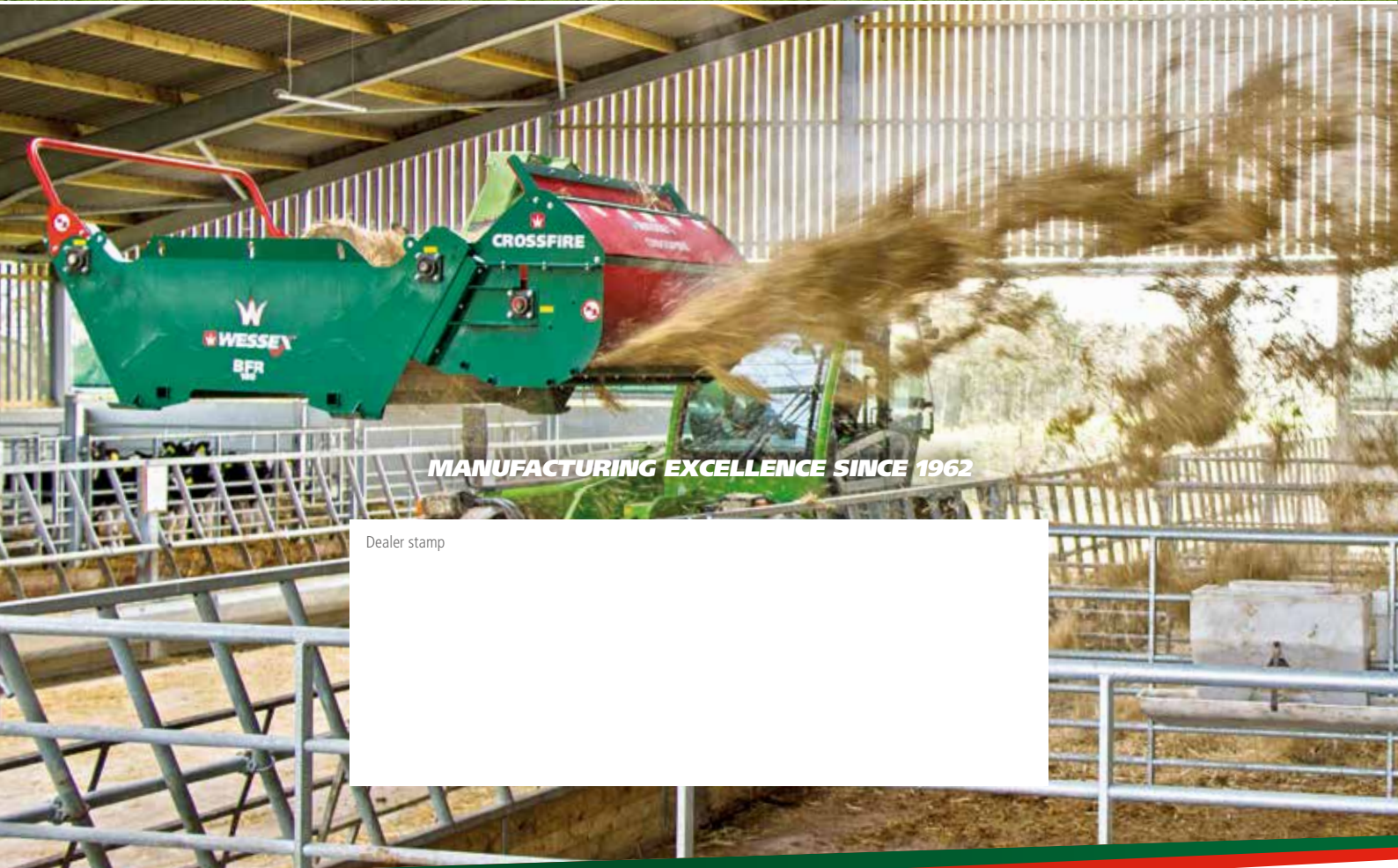
- REQUIRES TWO DOUBLE ACTING HYDRAULIC SPOOLS, OR ONE DOUBLE ACTING WITH DIVERTER VALVE

OR A COMBINATION OF ALL 3 MODES

Feed into a trough or manger and bed straw with the same machine.

- REQUIRES TWO DOUBLE ACTING HYDRAULIC SPOOLS, OR ONE DOUBLE ACTING WITH DIVERTER VALVE





MANUFACTURING EXCELLENCE SINCE 1962

Dealer stamp



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