

# Bale Handling Equipment

## Heavy Duty Single Bale Tipper (HDBBT)



- Heavy Duty Single Bale Tipper (HDBBT)
- 5 stage painting and heat treatment process.
- Designed to transport 1.25m (4ft) diameter bales of wrapped silage or hay for large farms and contracting use.
- Designed to transport and deposit/store the bales on their end.
- The finely counter-balanced tipping mechanism automatically resets itself after tipping the bale.
- Fitted with bale protection bar.
- Heavy duty Bale tipper is manufactured from 100mm structural box with 120mm frame with all stress points reinforced, giving absolute rigidity for high H.P Tractors.
- Large dia. 90mm carrier pipes with domed ends for better bale protection. Pipes are splayed for easy bale collection. Bushed and greased hinge points.
- Works equally well with silage, haylage, hay and straw round bales.
- Supplied with cat 2 facility and lift arm pins to suit.

## Standard Single Bale Tipper (SBBT)

- 5 stage painting and heat treatment process.
- Designed to transport 1.25m (4ft) diameter wrapped bales for light farming use.
- Standard Bale Tipper has a 90mm structural box and frame with all stress points reinforced
- Maximum tractor size 80 Horse Power
- Supplied with cat. 1 and 2 lift pin facility and cat 1 pins.
- These machines works equally well with silage, haylage, hay and straw round bales, wrapped bales or unwrapped.



# Bale Handling Equipment

## Heavy Duty Double Bale Tipper (DBBH)



- Designed to take advantage of the higher horse power available on today's modern farms for large scale farming operations and contractors.
  - Designed to transport 1.25m (4ft) diameter bales of wrapped silage or hay for large farms and contracting use.
  - Designed to transport and deposit/store the bales on their end.
  - The finely counter-balanced tipping mechanism is hydraulically operated with spring assisted return and automatically resets itself after tipping the bale.
  - Fitted with bale protection bars.
  - Heavy Duty Double Bale tipper is manufactured from 120mm reinforced structural box frame with all stress points reinforced, giving absolute rigidity for the high demands for large scale farming and contracting operations.
  - Large dia. 90mm carrier pipes with domed ends for better bale protection. Pipes are splayed for easy bale collection.
- Bushed and greased hinge points.
- The Double Tipper can be fitted to both the front and the back of the tractor to carry up to four bales at one time.
  - Works equally well with silage, haylage, hay and straw round bales.
  - Minimum tractor size 100 Horse Power
  - Supplied with a range of optional 3PL settings and cat 2 lift arm pins.



# Bale Handling Equipment

## Hydraulic Double Bale Transporter (DBHYD)



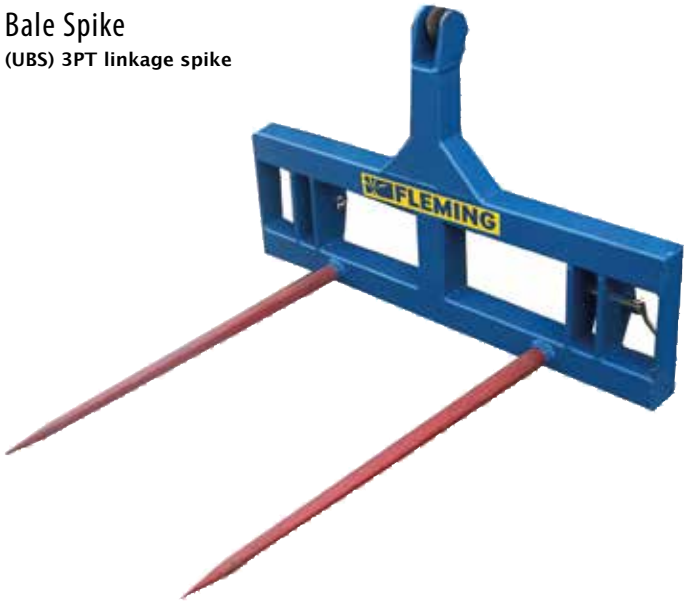
- Designed to transport and store bales on their side while still giving maximum protection to the wrapped bale while increasing the speed of collecting and delivering bales from the field to the storage area. By lifting the first bale on the hydraulic side, then operating the hydraulic ram, the bale can be raised to give sufficient ground clearance to collect the second bale with ease. When the second bale is collected, the first bale is lowered for transporting and unloading.
- Designed to transport 1.25m (4ft) diameter bales of wrapped silage or hay for large farms and contracting use and deposit/store the bales on their side only.
- Heavy Duty Hydraulic Double Bale transporter is manufactured from 120mm reinforced structural box frame with all stress points reinforced, giving absolute rigidity for the high demands for large scale farming and contracting operations.
- Large dia. 90mm carrier pipes with domed ends for better bale protection. Pipes are splayed for easy bale collection.
- The Double Transporter can be fitted to both the front and the back of the tractor to carry up to four bales at one time.
- Bushed and greased hinge points.
- Works equally well with silage, haylage, hay and straw round bales.
- Minimum tractor size 100 Horse Power
- Supplied with a range of optional 3PL settings and cat 2 lift arm pins.
- Fitted with bale protection bars.



# Bale Handling Equipment

## Bale Spike

(UBS) 3PT linkage spike



- The Fleming twin tine Bale Spike is designed to pierce the bale of straw or silage 300mm (12") below the centre of the bale so that the main weight of the bale is supported by the heavy duty tines for secure and safe transport.
- The unit is available for 3 point linkage c/w cat. 2 lift pins . Tine sockets are bushed into a heavy duty structural box frame for secured strength in operation.

# Out Front Bale Handling Equipment

## Front Loader Bale Handling Equipment

Available models in this range are:

- Square Bale Handler (SQBH)
- Big Bale Grabber (BGRAB)
- Double Bale Grabber (BGRABD)
- Round Bale STacker (BBSTAC)
- Front Loader Spike (FLS)

## Square Bale Handler (SQBH)



- Variable chamber for different size bales
- Strong robust structural box frame for heavy workload
- Large diameter clamping bar for safe transport of bales
- Unique double action clamping arm for easy stacking
- Heavy duty double acting hydraulic cylinder for positive grip.
- Simple adjustment to suit bales from 0.7m (2ft 4 inch) – 1.2m(4ft)
- 1.2m (4ft) Settings for straw bale only

# Out Front Bale Handling Equipment

## Big Bale Grabber (BGRAB)



- Large diameter 75mm clamping arms, grab a larger proportion of the bale than any other grabber, giving more positive grip and better bale protection
- Strong enough to be used on a mechanical handler, light enough to be used on a tractor loader
- Removal of simple locking pin, allows for free movement of both arms for better bale protection when stacking bales close together.



# Out Front Bale Handling Equipment

## Double Bale Grabber (BGRABD)



- Large diameter 75mm clamping arms, grab a larger proportion of the bale than any other grabber, giving more positive grip and better bale protection
- Strong enough to be used on a mechanical handler, light enough to be used on a tractor loader
- Half the transport time/ Half the Diesel needed.
- Fully optimize the capability of the tele handler or tractor loader.
- 3-point linkage compatible
- Compact design reducing weight and retaining ultimate strength.
- Optional independent control of each arm
- Spring loaded independent arm movement to avoid bale wrap/net damage.
- Good bale visibility from the tractor cab



# Out Front Bale Handling Equipment

## Round Bale Stacker (BBSTAC)



- Large domed 90mm revolving arms protect the plastic when collecting and stacking bales.
- Roller arms are bushed and have concealed grease points
- Bull bar protects the tractor and driver when loading bales at a height.
- Open bull bar protects the plastic and gives clear visibility for collecting the bale.
- All pivot points are bushed and fitted with grease points for smooth operation.
- Copes easily with mis-shaped bales
- Roller arms can be easily removed to reveal 2 spikes for transporting 1 bale of silage or 2 bales of straw





# Out Front Bale Handling Equipment

## Front loader spike (FLS)



- The Fleming twin tine Bale Spike is designed to pierce the bale of straw or silage 300mm (12") below the centre of the bale so that the main weight of the bale is supported by the heavy duty tines for secure and safe transport.
- Tine sockets are bushed into a heavy duty structural box frame for secured strength in operation.

