

3 IN 1 FEEDERS

by  Advantage Feeders

WINTER FEEDING BROCHURE

REVOLUTIONARY
FEEDING SYSTEM:
FEED SAVING
CALCULATOR
ON WEBSITE

- ✓ Reduce supplement costs
- ✓ Seasonal lamb price increase: take advantage
- ✓ Develop calves quicker by creep feeding
- ✓ Increase conception of shearling ewes

WINTER FEEDING APPLICATIONS

REDUCE SUPPLEMENT COSTS

Corn is one of the best value energy and protein sources. The 3IN1FEEDERS Advanced Adjustment System allows farmers to feed straight corn because livestock can be limited in the amount they consume.

This eliminates the risk of acidosis (barley poisoning) and allows corn to be feed in the place of more expensive blocks and nuts. When used correctly, corn may not have the required level of protein, energy or nutrients but additives like protein pellets can be added to corn to reach the required levels.

“If you substitute corn for £130/tonne, instead of pellets for £230/tonne, and you feed 50 tonnes/year, this saves you £5000/year. The savings are bigger if you use blocks.”

HOW DO I ...

Introduce stock to straight corn rations?

After stock have been trained to lick from the groove the ration can be gradually changed to incorporate increased amount of corn. The adjusters need to be set to a restricted setting then introduce the corn as only a third of the ration. A week later, the corn can be increased to two thirds and then full corn a week later.

TAKE ADVANTAGE OF THE SEASONAL LAMB PRICE INCREASE

3IN1FEEDERS can be utilised to ensure lambs are not a legacy of the previous winter/spring and under-finished. Investing in finishing lambs can achieve the best possible return.

The 3IN1FEEDERS system provide a supplement little and often – this ensures the rumen has consistent feed to support efficient functioning. Farmers' experience has shown that the rumen can function more efficiently, with less feed, when provided a consistent supply of carbohydrates. Another benefit of a little and often approach is there is no acidosis risk. Instead of weeks of trough feeding, 3IN1FEEDERS also allow indoor hogget feeders to introduce concentrates and corn at a small rate and build up to ad-lib over a few weeks, reducing significant inputs of labour.

DEVELOP CALVES QUICKER BY CREEP FEEDING

Creep feeding ensures calves develop their rumen quickly so they can convert pasture and feed more efficiently. The 3IN1FEEDERS system improves this process because the ration can be restricted so calves can't gorge and become ill. The benefit of the calves receiving a little bit and often ensures their rumen has a consistent feed source. Creep feeding will also allow earlier weaning, reduce weaning stress and help cows be more fertile for the following joining.

When 3IN1FEEDERS are used to restrict intake the trough operates as a spill tray and is always licked clean.

FAST FACT

INCREASE CONCEPTION OF SHEARLING EWES

3IN1FEEDERS provide flexibility before and during tupping to provide high levels of nutrition - instead of having to rely on pasture. They provide a labour efficient system with no waste to deliver this supplement feed.

It is ideal to use a high protein and energy feed given at a rate of 500 grams /day. The ideal time to focus the supplement feed is 5 days before the rams are introduced to the ewe flock and then continue for a further 10 days.

All 3IN1FEEDERS can be used for cattle and sheep. The skirts on the feeder can be changed from one type of stock to another.

FAST FACT

Upcoming Events

November, 16-17

English Winter Fair Stafford

December, 2-3

Royal Welsh Winter Fair Builth Wells

January, 22-23

LAMMA Lincolnshire

January, 31

NSA Eastern Region Winter Fair Melton Mowbray

COME AND SEE US TO LEARN MORE

Grain feeders help achieve 283% lambing

A short term housing and grain-based feeding strategy has produced an outstanding 283% lambing result for progressive young farmer, Matt Wyeth.

A flock of 1400 triplet bearing ewes performed way above expectations with high lamb and ewe survival delivering a big production boost from the 1000 hectare property, Spring Valley.

“We were anticipating perhaps a 250% result, still well above our five year paddock average of 180% for ewes scanned with triplets,” Matt said.

“There are a lot of things in farming that are beyond our control, but this was something achievable – making the best of exceptionally fertile ewes”.

Matt was looking to build his own grain feeding equipment when an internet search led him to the innovative technology pioneered 3IN1FEEDERS. “Their feeders have adjustable slides with large capacity bins. They looked like they would fit the bill so we ordered three,” Matt said.

They have already found other uses on the farm and he will be ordering more for strategic use on the property which supports about 6500 composite ewes and 220 Angus breeding cows and their progeny.

Matt had a grain-based high protein pellet custom made as he set out to prove the economics of short term feeding to achieve the full potential of triplet bearing ewes. Pellet feeding started about three weeks before lambing at a controlled rate of about a kilo a day.

Stock lick the feed through a double adjustable slide mechanism and can only eat so much before their tongue dries out. The ewes continued to access to the feeder and



lucerne as they were shedded for five days immediately prior to lambing.

Back in the paddock, the newborn lambs quickly learned to use the feeder from their mothers, eating about 130 grams a day over the next fortnight. “The lambs grew noticeably faster with the early rumen development and it will be very interesting to follow their development as hoggets,” Matt said.

The feeding program was accompanied by early weaning at 50 days compared to a traditional 90 to 100 days. “The weaned lambs went ahead really well on grass with an average weight gain of about 280 grams a day.

We also achieved significant labour savings only having to handle the lambs once. “If there are any issues of grass supply in the future we could re-introduce the grain feeders at any time as the lambs are familiar with them now.”

Matt said there had also been huge grass feed savings by turning the ewes back onto harder hill country immediately after weaning.

“The ewes have benefited from the early weaning and I’m confident of a very good result when they are mated again in the coming season.”

Matt also had pleasing results when he used the grain feeders on a fodder crop with weaner calves. They quickly got used to a new diet of about a kilo a day of nuts.

“The weaner calves that had access to 1kg/day of nuts in the

“The weaner calves that had access to 1kg/day of nuts in the 3IN1FEEDERS gained an extra 0.5kg/day. The nuts cost 30p/kg and if live weight is £2/kg, this is an extra profit of 70p/day each beast.”

3IN1FEEDERS gained an extra 0.5kg/day. The nuts cost 30p/kg and if live weight is £2/kg, this is an extra profit of 70p/day each beast,” he said. Having familiarised the young cattle with a feed ration,

gives him the the option of strategic feeding to supplement break feeding during winter.

“We’ve certainly learned a lot this year with the feeder results exceeding all expectations. It’s all about realizing the potential to get more kilos of product out the farm gate and improve our bottom line,” Matt said.



WHAT ARE 3IN1FEEDERS?

3IN1FEEDERS give farmers the control to limit the amount of supplement stock consume. It does this through the revolutionary saliva restriction system.

While the 3IN1FEEDER systems can be set to feed unrestricted rations to stock, it can also limit the intake of sheep to 200 grams/day and cattle to 2kg/day.



WHY ARE THEY CALLED 3IN1FEEDERS?

3IN1FEEDERS can be used successfully to do the following tasks for both cattle and sheep:

- 1) Ration feeding,
- 2) Creep feeding, and
- 3) Bulk/Ad lib feeding

HOW DO 3IN1FEEDERS WORK?

The system requires stock to lick the feed out of the groove between two adjusters. Changing the position of the adjusters changes the ration that stock can consume. Research has shown that when the lick system is in the most restricted setting the stock lick for 5-10 minutes between periods of grazing. The licking period is limited because the livestock use the saliva from their tongue to get the feed out of the groove and the saliva decreases with progressive licks.

Sheep lick at up to 120 times per minute.
To see a video of sheep licking,
visit www.3in1feeders.co.uk

FAST FACT

HOW DO I ...

Train stock to lick from the 3IN1FEEDERS groove?
Stock learn faster if they receive a memorable reward (a generous amount of feed) for coming to the feeder. Setting the adjusters as wide as they can before the feed starts falling into the trough will ensure this reward. Here, they will be able to scoop the feed into their mouth and are not being restricted by their saliva levels. Other ways to help train stock are to put some feed in the troughs and on the ground around the feeder. It is important to use a feed that has no risk of acidosis.

WHAT BENEFITS DO 3IN1FEEDERS PROVIDE FARMERS?

No waste

Feeding low rations with the 3IN1FEEDERS removes the need to feed any type of stock on the ground. This ensures there is no waste and 100% of the cost of feed is being eaten.

Save money by feeding straight corn safely

While feeding corn can be the cheapest way to feed energy to stock, 100% rations of corn are often not fed due to the risk of acidosis. Due to the lick system of the 3IN1FEEDERS, if the stock are offered a low setting, there is no risk of acidosis because they can't eat fast enough to cause an issue. Another benefit of feeding straight corn is that it enables some farmers to fully utilise feed they have grown on their own farm.

Save time

The feeders hold a substantial amount. The 1800 feeder holds 1200kg of pellets or barley. If 150 ewes are being fed 0.5kg per day, the feeder will only require filling once every 16 days. If the feeder is used to creep feed lambs, it will also last a similar time. Although sheep need to be regularly checked, it reduces the time to do this – especially if there are bunches of ewes away from the home farm.

No mismothering after lambing

Trail feeding leads to mis-mothering because ewes will run off from their lambs to be fed. When 3IN1FEEDERS are used, ewes know their feed comes from the feeder and they don't run when a vehicle enters the field. This also reduces stress of farmers because they can easily check ewes and lambs to ensure there is a high survival rate.

Ewes will often not feed from a 3IN1FEEDER for up to 2 days after they have lambed – this ensures a strong ewe-lamb bond.

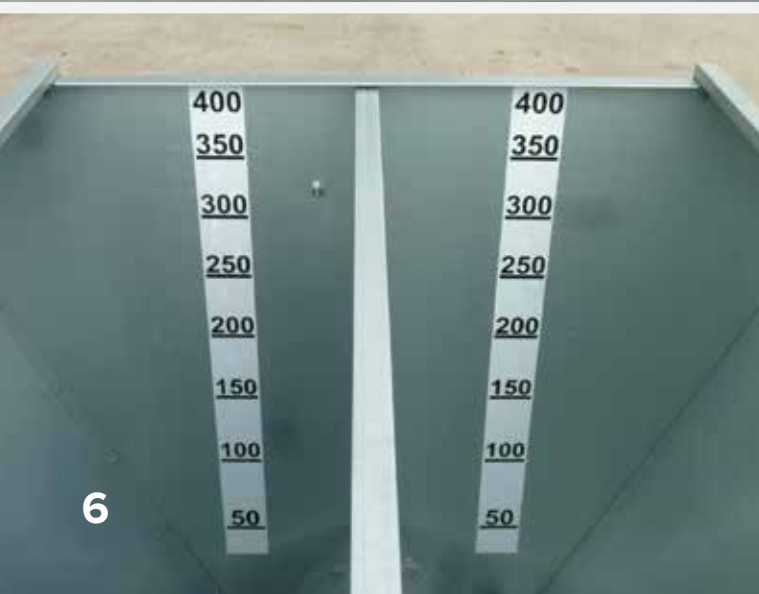
FAST FACT

Even production

The lick system reduces bossy behaviour due to it being reliant on the amount of a saliva an animal has – bossy stock don't have any more saliva than shy stock. When the bossy stock aren't at the feeder, the shy stock have more of a chance to feed. The removable Adjuster Guard further prevents the bossy behaviour of pushing along the trough because it has 100mm areas to lick from and there is no advantage in moving position.

No gorging

A common problem farmers have when introducing stock to high corn based diets is they can over consume and suffer from acidosis. 3IN1FEEDERS eliminates this risk as it allows stock to be introduced to the feed at a safe low ration and then progressively increase the ration by widening the adjustment system.



Cattle can lick in a groove as narrow as 15mm and sheep, 8mm.

FAST FACT

3IN1FEEDERS

3800



1800



800



Weight of feeder
Volume of feed:
Weight of feed (pellets):
Dimensions at cattle height: (LxWxH)
Dimensions at sheep height: (LxWxH)
Mostly Assembled Dimensions: (LxWxH)
Flat-packed Dimensions: (LxWxH)

380kg
3800 litres
2400kg
2440 x 1650 x 2150
2440 x 1650 x 1950
2440 x 1160 x 1950
2440 x 1160 x 280

320kg
1800 litres
1150kg
2440 x 1650 x 1450
2440 x 1650 x 1250
2440 x 1160 x 1450
2440 x 1160 x 250

160kg
800 litres
500kg
1160 x 1650 x 1370
1160 x 1650 x 1170
1200 x 1160 x 1150
1200 x 1160 x 200

FEATURES THAT MAKE 3IN1FEEDERS THE LEADER

They are strong

All 3IN1FEEDERS can be used for feeding cattle and sheep. All the outer extremities are reinforced to withstand the roughest treatment from cattle. Being made from connected sheetmetal, all parts are stronger because they all require flanges for joining instead of butt welds. This also means that there are no welds to rust and break.

Fully galvanised

All parts are galvanised, not painted. This ensures the product will last a long time. All tube components are hot gal dipped. These parts often sit in the mud and muck and rust quickly – 3IN1FEEDERS will last longer.

2 year guarantee

3IN1FEEDERS offers a 2 year guarantee on all products. This gives customers piece of mind that the feeders will last.



Volume stickers

This allows you to quickly determine the ration being consumed and make adjustments if required.

Retractable roof

The roofs can be easily opened and fastened on the same side.

Quality components

All fasteners for the adjusters are stainless steel to ensure they are always functional. All rivets and tec screws also have very durable coatings.

Sight glasses

These are a simple feature that can save getting off your vehicle and checking the volume in the feeder each day.

Lifting frame

The 800 and 1800 model feeders can be fully loaded and moved. The 3800 model is rated to be transported with 2000kg of feed in it. This is possible due to the built in chassis.

Gauge sticker

The lower side panels have a table to show what the intake of sheep and cattle is at each adjuster setting. The table is a guide only and is a good starting point for setting the feeder.

Versatile

3IN1FEEDERS can be used to feed both sheep and cattle. The feed has adjustable skids that can be changed in height to suit either animal.

STOCK PER FEEDER

1800/3800	800
<ul style="list-style-type: none"> ■ 150-200 ewes or lambs ■ 70 ewes with 120 lambs ■ 30-40 cattle ■ 20 cows with 20 calves ■ 40 calves 	<ul style="list-style-type: none"> ■ 75-100 ewes or lambs ■ 35 ewes with 60 lambs ■ 15-20 cattle ■ 10 cows with 10 calves ■ 20 calves

Note: these figures are advisory only and can vary depending on conditions

Testimonial

The 3IN1FEEDERS has proved most successful with our suckler herd. The calves look the best we have ever had and we would be pleased for anyone to have a look at them – this is down solely to the 3IN1FEEDERS. We had a cow that broke her leg and unfortunately we had to put her down. The calf was having a bit of milk, not a lot, but with the 3IN1FEEDERS, the calf was able to fend for itself without being bullied by the other calves and has gone from strength to strength.

Charlie Andrews, Usk, Monmouthshire

MOBILE 3IN1FEEDERS

Mobile Grain Feeders give farmers the convenience of filling the feeders up at a silo and taking them out to the field. The MGF3800 is constructed by adding the tandem axle chassis system to the 3800 stationary feeder. The MGF1800 is constructed by adding the single axle chassis system to the 1800 stationary feeder.



MGF3800



600kg
3800 litres
2400kg
3660 x 1650 x 2150 (LxWxH)
3660 x 1160 x 2150 (LxWxH)
2450 x 1160 x 550 (LxWxH)

MGF1800



450kg
1800 litres
1150kg
3660 x 1650 x 1450 (LxWxH)
3660 x 1160 x 1450 (LxWxH)
2450 x 1160 x 500 (LxWxH)

Weight of feeder
Volume of feed
Weight of feed (pellets)
Fully Assembled Dimensions
Mostly Assembled Dimensions
Flat -packed dimensions

SUSPENSION

Mobile 3IN1FEEDERS have suspension to ensure the longevity of the products by providing smooth transportation. It allows farmers to pull them at higher speeds because they can endure bumps when fully loaded.

CENTRAL AXLE POSITION

A centralised axle reduces the load on the tow ball of the hauling vehicle. Other products that have the axle at the rear of the feeder can put over 800kg on the tow ball when many ATVs have maximum tow ball loading of 150kg. The tyres are 195/55/R13C, only 480mm high, with a load rating of 900kg each. Stock can reach over the wheels to consume. Lambs that are less than 4 months of age have to consume beside the wheels.

TELESCOPIC STANDS

The Mobile 3IN1FEEDERS have a stand in each corner. These prevent them moving when they are in the field.

ADJUSTABLE AXLE HEIGHT

The axles are manufactured with a step. This allows Mobile 3IN1FEEDERS to be set at 3 different heights so they are suitable for all sizes of stock. The axle options allow the trough to be set at the heights of approximately 300, 400 and 500mm.



Axle positioned so trough at 300mm



Axle positioned so trough at 400mm



Axle positioned so trough at 500mm

FARMER PROFILE

Name: Robert Watkins

Location: Lower Park Farm, Vowchurch, Herefordshire

Farm size: 250 acres

Stock numbers: 850 ewes

Farm synopsis:

Robert has some North Country Mules that are crossed over Suffolk rams to make his main flock. Then crossed the Mule/Suffock ewes with a Charolis ram.

He lambs in three main periods, 300 in January, 400 at the end of February/early March and ewe lambs drop at the end of March/early April. Robert uses a range of feeds including some corn grown on his farm.

He also plants a mixed fodder crop of rape and chicory to finish some hoggets.



I have tried a lot of makes of creep feeders and had a number of issues:

- the ladder ones had issues with one ewe or two lambs getting their heads stuck
- the walk through creep feeders are hard to keep the ewes out after shearing. If they get in the feeder they can muck in the trough. This causes the lambs to push creep feed out of the trough onto the ground.
- when I moved any of the creep feeders, creep feed would fall out on the ground
- it was very time consuming filling them on a daily basis with 25kg

“Since I have had one, I have not had an injury to any ewes or lambs.”

bags. I would often be battling with large ewes trying to knock me over.

These issues result in stock losses and ewes consuming expensive creep feed.

I saw the 3IN1FEEDERS and was suspicious about the creep feeding system working. Since I have had one, I have not had an injury to any ewes or lambs. The new lambs took to the system very easily.

When I was using the 3IN1FEEDER as a creep, I could notice the lambs coming back and forth all day. I had it set so the lambs would get a little bit often. The bunch of lambs were very consistent.

After weaning, I still had some hoggets to finish and put them back in a field with the 3IN1FEEDER and a number of other feeders. The hoggets preferred using the 3IN1FEEDER and would always go to this feeder first.

The 1800 model is ideal for my farm because I can fill it in bulk with the Front End Loader. It also feeds three times the amount of other creep feeders so the initial outlay isn't that much more. With all the other benefits, the choice of creep feeders is easy.

With the results I have had, I will now be using the 3IN1FEEDER to feed ewes a controlled ration before they come in the shed for lambing.

I will be buying more before next lambing.

MINERAL ATTACHMENT

The Mineral Attachment ensures that your stock receive their nutritional requirements while reducing waste and labour. It has a cover over the access area to protect the mineral feed from rain.

It is able to fasten to the end of 3IN1FEEDERS making it easy to move the mineral component of the stocks ration when they are moved field. It is common for farmers to attach the Mineral Attachments to other structures like gates.



REDUCE FEED COSTS BY FEEDING LOOSE MINERALS



- Capacity:** 85 litres or 110kg of minerals
- Weight:** 10kg
- Dimensions:** 760 x 400 x 550 (LxWxH)
- Material:** UV stable Polyethylene
- Fastening:** Hangs on 4 bolts



Creep Panel open



Creep Panel engaged

**2 CREEP
PANELS ARE
PROVIDED
STANDARD
WITH EVERY
3IN1FEEDER**



Ewes can't access feed under the creep panel because their skulls are significantly larger than their lamb until 16-20 weeks of age. To see a video of the creep panel working, visit www.3in1feeders.co.uk/lamb-creep-feeding.php

FAST FACT

LAMB CREEP FEEDING

REVOLUTIONARY SYSTEM

The 3IN1FEEDERS Creep Panel revolutionises lamb creep feeding by simplifying the system and reducing potential harm to stock. The Creep Panel (Patent application number: 2010903466) works by acting as a guard over the trough denying ewes access to the feed as their head is too large.

The Creep Panel is able to be pivoted to allow the feeder to operate either as a standard feeder or a creep feeder. The Creep Panels are permanently attached to the feeder - this makes repositioning the 3IN1FEEDER easy. The system is cost effective because it consists of 1 part.

SAFE FOR EWES AND LAMBS

The 3IN1FEEDERS Creep Panel is safe for both ewes and lambs as the Creep Panel discriminates based on head size, and not the size of the animal. Many farmers report that when the Creep Panel is engaged the ewes stand back from the feeder because the ewes know that they cannot access any feed.

The system works well up until lambs are five months of age as by then lambs heads start getting close to the same size as a ewe. By this age, most lambs have been weaned.

HOW DO I ...

Best keep ewes out of the feeder?

It is best to start creep feeding lambs when they are young. This will allow the 3IN1FEEDERS Creep Panel to be relatively closed. In this position, ewes will have no chance of accessing the feed and lose interest. As the lambs reach 8 weeks, the Creep Panel will have to be repositioned, and then again at 12 weeks.

STOCK PER FEEDER

1800/3800	800
<ul style="list-style-type: none">150-200 ewes or lambs70 ewes with 120 lambs (creep feeding on one side)	<ul style="list-style-type: none">75-100 ewes or lambs35 ewes with 60 lambs (creep feeding on one side)

Note: these figures are advisory only and can vary depending on conditions

VERSATILE

Many farmers utilise the Creep Panel on one side of the feeder and allow the ewes a small ration on the other side. This system is ideal when lambs are 2 to 8 weeks of age and the ewes require a small supplement.

Testimonial

I have three other models of creep feeders. I find the ladder variety cause stock injury and deaths. Every year I would find several lambs and ewes stuck. I lamb some ewes in January and target early lamb markets. This system is more intensive involving higher input costs so when one of these lambs is lost, it is a particularly large loss.

After shearing, ewes will get in the walk through creep feeders and empty the hopper. I also have a creep feeder that has rods the flick up and as a lamb pulls out of the feeder, crafty ewes will quickly put their head in the feeder.

I haven't had any creep feeding issues with 3IN1FEEDERS. As I can set the feeder so the lambs can't gorge, there is no acidosis risk and they don't scour.

An added benefit is the 800 model can be used to creep feed on one side and supplement ewes on the other. I lambed down 60 ewes that had 100 lambs. With the division panel inside the feeder, I was able to creep feed the lambs on one side of the feeder and ewe nuts to their mothers on the other. Being able to supplement ewes over winter reduced a lot of waste and labour involved with feeding out on the ground.

Rhys Howatson, Wern Bach, Llangernyw, Conwy

The 800 model has a division sheet and can be used for feeding two different feeds - ewes can be fed one ration on one side and lambs can be fed another feed on the other side.

FAST FACT

HOW DO I ...

Best keep rain out?

The 3IN1FEEDERS Creep Panel can be set in a range of locations. Several locations allow ewes to still feed while putting their head under the panel. The panel in this position provides a very good shelter of the licking groove and the feed will seldom get wet.



Essential to the 3IN1FEEDERS Creep Gate design is the tube that braces from opposite corners. This provides a lot of strength and ensures cows cannot change the feeding area.

FAST FACT

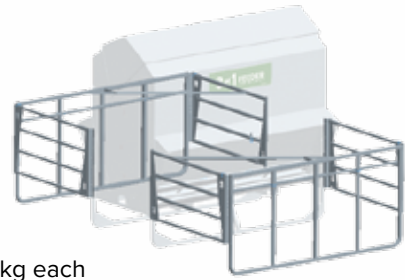
CALF CREEP FEEDING

CG1



Weight: 40kg each
Fully Assembled Dimensions: 1250 x 1400 x 1150 (LxWxH)
Flat-packed Dimensions: 2480 x 1160 x 90 (LxWxH)

CG2



Weight: 50kg each
Fully Assembled Dimensions: 2480 x 1400 x 1150 (LxWxH)
Flat-packed Dimensions: 1600 x 1160 x 90 (LxWxH)

INNOVATIVE SYSTEM

3IN1FEEDERS Creep Gates allows you to implement creep feeding - the process of supplement feeding calves while excluding cows - quickly and easily. The gates deny cows access to the feeding area based on their body size.

The Creep Gate simplifies creep feeding by pivoting from the transport/inactive position to the engaged position.

The 3IN1FEEDERS Creep Gates are permanently attached to the feeder which makes repositioning the feeder easy. Depending on the breed and size of the calf, the Creep Gates are functional until the calf is about 9 months of age.



Testimonial

As a new comer to the Suckler world in 2010, I was looking at creep feeders. Nothing I looked at through regular suppliers offered a way of measuring the amount of grub the calves were getting.

I came across the 3IN1FEEDER website and was impressed by the basic desire to 'not waste money'. I contacted a few farmers with the feeders in use and got very sensible responses. I was amazed at the variation of 'home made mixes' as well as 'bulk blown' material.

One 800 model feeder seems to serve about 25 calves with comfort. They just have to work hard at licking it out and it seems to dry the tongue. While you keep feed in the bin, they are content to help themselves without gorging, no blown bellies or related symptoms.

The adjustable gates restrict anything too big getting in, it's easy to move, fold up the gates, stick the loader bale spikes under it, one strap round it and take off down the road looking over it.

We now have three 800 models and will be adding another next year as the herd develops.

Stephen Wilson Andover, Hampshire

FEATURES

Hot gal dipped steel tube

All parts are galvanised, not painted. This ensures the product will last a long time. All tube components are hot gal dipped. These parts often sit in the mud and muck and rust quickly – 3IN1FEEDERS will last longer.

Easy to set up and move

3IN1FEEDERS Creep Gates fold from transport position to engaged position. This ensures the feeder is easy to move while holding a large amount of feed.

Adjustable horizontal bar

The bar can be positioned at 9 different heights to best suit the size of calves and keep cows out.

Triangular brace

The gate has a strong triangular brace to prevent cows from changing the shape of the feed access area.

Pins to hold the creep gates down

The gates have locations for pins to prevent cows from lifting the gates.

CG2 with the 1800 model

Only one CG2 can attach to a 1800 or MGF1800.

CALVES PER CREEP GATE

CG2	CG1
<ul style="list-style-type: none"> 20 calves each Note: only one CG2 can attach to the 1800. Two CG2 can attach to the 3800. 	<ul style="list-style-type: none"> 10 calves each Note: two CG1 can attach to the 800.

Note: these figures are advisory only and can vary depending on conditions

BALE JAIL

by  Advantage Feeders

THF



Weight:	130 kg
Fully Assembled Dimensions (LxWxH):	1900 x 1400 x 1700
Mostly Assembled Dimensions (LxWxH):	1900 x 1150 x 1350
Flat-packed Dimensions (LxWxH):	1900 x 1000 x 200

Less waste

- Trays catch the loose hay
- Bale positioned so rain drains off it
- Six holes in the floor to drain moisture
- Bale is raised off the ground
- Optional roof

Easy to use

- Easy to skid whilst hay in feeder
- Load with a Front End Loader

Universal

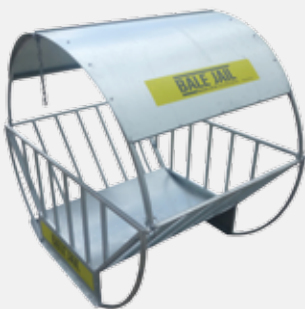
- Meal can be put into trays
- Feed hay or silage

Stronger

- Three types of triangular bracing



HFR with CHF



Weight:	30 kg
Flat-packed Dimensions (LxWxH):	1400 x 30 x 700

Less waste

- Keeps more of the feed dry

Universal

- Suitable for CHF1 and THF1
- Both sheep and cattle can feed under it

Easy to use

- Pivot to open
- Unclip to detach will roll loading CHF1

**PRICES
ON BACK
PAGE**

LESS WASTE, EASY TO USE, STRONG, FULL

CHF



Weight:	75 kg
Fully Assembled Dimensions (LxWxH):	1850 x 900 x 1380
Mostly Assembled Dimensions (LxWxH):	1850 x 900 x 1380
Flat-packed Dimensions (LxWxH):	1850 x 900 x 110

Less waste

- Bale is raised off the ground
- Bale positioned so rain drains off it
- Six holes in the floor to drain moisture
- Optional roof

Easy to use

- Roll loading method
- Easy to skid

Universal

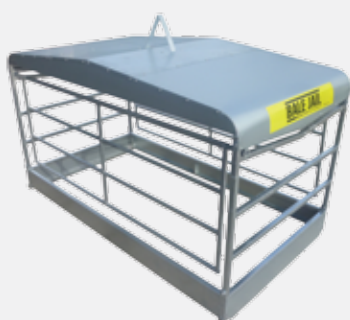
- Used for sheep, lambs, cattle and calves
- Sheep are able to finish the whole bale
- Feed hay or silage

Stronger

- Heavy tube construction



SGHF



Weight:	180 kg
Fully Assembled Dimensions (LxWxH):	2650 x 1400 x 1800
Flat-packed Dimensions (LxWxH):	2600 x 1100 x 200

Less waste

- Feed is contained behind the sliding gates
- Roof keeps feed dry

Universal

- Suitable for round and all sized square bales - can hold two 4 x 4 foot round bales
- Used for sheep, lambs, cattle and calves
- Horizontal bars to prevent cattle getting stuck

Easy to use

- 2 options for loading
- Easily moved



PRICES

UK DISTRIBUTOR

Farmline Machinery

Managing Director: Robert Ball

Address: Stapleton House, Stapleton,
Shrewsbury, Shropshire, SY5 7EF

FEEDERS IN THE FORM TO BEST SUIT YOU

3IN1FEEDERS and BALE JAIL feeders can be purchased fully assembled, mostly assembled or flat-packed. This provides farmers with choices to best suit their needs because the extra options can reduce freight and assembly amounts.

All mostly assembled and flat-packed products come with all the relevant fasteners for full assembly.

When the 3IN1FEEDER products (3800, 1800 and 800) are purchased in flat-packs, a free pneumatic air riveting tool is provided and when the products are purchased partly assembled, a free hand rivet tool is provided.



Pneumatic Air Rivet Tool



3^{IN}1 FEEDERS

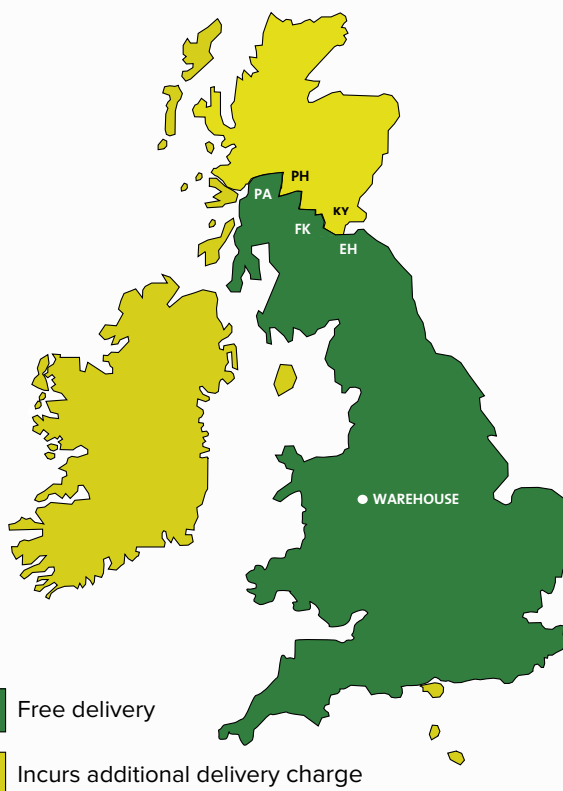
Product Name	Code	FLAT-PACKED	MOSTLY ASSEMBLED	FULLY ASSEMBLED
3800 litre 3IN1FEEDER	3800	£ 1240 +VAT	£ 1300 +VAT	£ 1380 +VAT
1800 litre 3IN1FEEDER	1800	£ 1100 +VAT	£ 1150 +VAT	£ 1230 +VAT
800 litre 3IN1FEEDER	800	£ 620 +VAT	£ 650 +VAT	£ 690 +VAT
Mobile 1800 litre 3IN1FEEDER	MGF1800	£ 1800 +VAT	£ 1925 +VAT	£ 2045 +VAT
Mobile 3800 litre 3IN1FEEDER	MGF3800	£2360 +VAT	£2495 +VAT	£2615 +VAT
Creep Gate for 800	CG1	£ 185 +VAT	n/a	£ 200 +VAT
Creep Gate for 1800/3800	CG2	£ 235 +VAT	n/a	£ 250 +VAT
Mineral Attachment	MA	£ 140 +VAT	n/a	£ 150 +VAT

The Creep Panels (for lamb creep feeding) are provided standard with all 3IN1FEEDERS.

BALE JAIL

Product Name	Code	FLAT-PACKED	MOSTLY ASSEMBLED	FULLY ASSEMBLED
Cradle Hay Feeder	CHF	£ 350 +VAT	£ 400 +VAT	£ 400 +VAT
Tray Hay Feeder	THF	£ 550 +VAT	£ 610 +VAT	£ 690 +VAT
Hay Feeder Roof	HFR	£ 150 +VAT	n/a	£ 160 +VAT
Sliding Gates Hay Feeder	SGHF	£ 600 +VAT	n/a	£ 700 +VAT

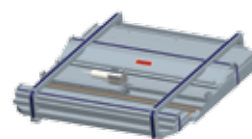
FREE DELIVERY MAP



FULLY ASSEMBLED



MOSTLY ASSEMBLED



FLAT-PACKED