FLAIL MULCHERS
Agricultural Range

EKRS
Medium Duty. For grass and light scrub up to 4cm. Front / Rear mount 50-100HP.

TBM
Heavy Duty. From grass to set aside up to 6cm. Rear Mount 50 - 110HP.

DUAL
Heavy Duty. From grass to set aside up to 5cm. Front / Rear Mount 70 - 120HP.
Teagle Machinery was established over 75 years ago, and remains a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 35 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use. We still stand by these values, whether it is a product we manufacture ourselves, or that we distribute in collaboration with one of our specialist partners.

Since establishing our trading relationship in 1999 with Berti, an Italian family owned business of similar standing to ourselves, we have placed our stamp on the UK market with over 2,500 Berti flail mowers/mulchers now in operation in the UK. The reasons behind this success, which sees customers returning time after time to buy Teagle, are twofold:

**Product Focus** - With over 250 models for horticulture, agriculture, forestry and excavator mounted attachments, Berti offer a machine for almost every conceivable application. Berti actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price.

**Backup** - Servicing this scale of operation requires commitment and service on a national basis. We set aside part of our 20,000m² facility in Cornwall to hold not only new machines, but a substantial stock of wearing and non-wearing parts to keep you up and running.

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**TBMS**
Very Heavy Duty. From grass to saplings up to 8cm. Rear Mount 75 - 150HP.

**TFHM**
Very Heavy Duty. From grass to saplings up to 6cm. Front / Rear Mount 90 - 150HP.

**TSBS**
Very Heavy Duty. From grass to saplings up to 8cm. Rear Mount 70 - 140HP.
High Performance Rotor
The large diameter seamless tube is dynamically balanced and delivers a market leading tip speed, as well as strength in operation. Stout lugs hold the flails firmly in place.

Robust Body
The Double skin body incorporates Strenx high performance steel in the inner hood (we also use Hardox in the skids for greater durability). The body is shot blasted and protected with a high quality paint finish.

Mulching Blades
For improved mulching performance the EKRS and TSBS models feature a set of counter blades, with the TBM, TBMS, TFHM and DUAL all being fitted with an additional set of blades.

Automatic Belt Tensioning
The automatic belt tensioning system minimises maintenance and ensures that the driveline protection is always correctly adjusted. (Fitted to TBM, TBMS and DUAL models).

High Quality Driveline
From the Waltersheid PTO shaft to the high quality gearbox, components have been carefully selected to offer trouble free operation.

Large Diameter Roller
The large diameter roller runs on greasable bearings that are protected from debris within a deep labyrinth arrangement.

Longevity
The flail is engineered with a thick shank for greater strength, and a fitted curve on the rear face to prevent damage to the rotor tube when a foreign object is encountered. Flails are retained by a 19mm high tensile bolt with a square head, recessed into the rotor lug, for easier maintenance.

Performance
The heavyweight 1.9kg flail remains extended even when mulching tough material. The wide cutting edge lifts material effectively and leaves a clean cut finish. The wide flail means fewer flails are required, keeping running costs down.
**SUITABLE FOR:** Mulching grass and light scrub.

**Your First Choice**

A medium duty all-rounder suitable for amenity areas and general pasture maintenance, with a reversible head stock for front and rear mounting.

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*Standard setting (swap pulleys for 540/1000rpm)*
**The Market Leader**

This specification is a favourite for farmers looking to top pasture or clear heavy set-aside.

**SUITABLE FOR:** Mulching grass, reeds, maize stalks and scrub.

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* Standard setting (swap pulleys for 540/1000rpm)
**SUITEABLE FOR:** Mulching grass, reeds, maize stalks and scrub.

**Best All Rounder**

The front/rear mounting makes this our most popular model for pasture and set-aside management.

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*Standard setting (swap pulleys for 540/1000rpm)*
**SUITABLE FOR:** Mulching grass, rushes, scrub and saplings.

The Contractors’ Choice

A very heavy-duty mulcher for pasture topping, set-aside management and field reclamation.

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* Standard setting (non-standard PTO speed by special order only)
**SUITABLE FOR:** Mulching grass, rushes, scrub and saplings.

**Out Front Performance**

A very heavy-duty mower for professional users. Applications include field reclamation, highway verge management and establishing woodland trails.

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* Standard setting (non-standard PTO speed by special order only)
**TSBS**

**SUITABLE FOR:** Mulching grass, reeds, maize stalks, brassicas and scrub.

High Body, High Capacity

A versatile high-body shredder for pasture topping, field reclamation and mulching crop residue prior to cultivation.

### Suitability

**SUITABLE FOR:** Mulching grass, reeds, maize stalks, brassicas and scrub.

### Specifications

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* Standard setting (non-standard PTO speed by special order only). ** TSBS is fitted with ‘T type’ hammer, giving 40% higher tip speed than the standard ‘A type’ flail.
Teagle clears the way for Eden Project

"It is partnership work like this that makes such a positive impact to the horticultural team here at the Eden Project".  Don Murray, Eden Project

First UK Solar Test site

The BRE National Solar Centre will relocate its offices and create its first solar test site at the Eden Project in St Austell.

In preparation for the move the area identified for the testing solar panels required to be cleared of rhododendrons, grass, reeds and brambles.

Heavy Duty Flail Mulcher

Teagle cleared the site using a TFHM Heavy Duty Flail Mulcher fitted to the front linkage of a 160HP tractor.

The combination quickly knocked down the standing trees to offer easy access to the area, and mulched the fallen material to prevent fast regrowth. The site is now cleared ready for the move.

Features of the TFH/M

- Front or Rear Mounted
- Suitable for mulching grassland, set-a-side and material to 6cms
- Seven working widths from 1.8m to 3m
- Hydraulic side shift as standard
- PTO speed 1,000 RPM (540 RPM upon request) / Cat 2 linkage

Features of the DUAL

- Auto belt tensioner
- Hydraulic side shift to offset machine
- Front or rear mounted
- PTO speed 540 or 1,000 rpm with interchangeable pulleys

Don Murray, Eden's head of horticulture, said: "Plants are at the core of the Eden Project's work. Like any other garden, there is never quite enough time in the week to get every single job done. Therefore it was a treat to work in partnership with Teagle, such a well-respected local family firm and a continuing delight to have such expertise just down the road from our garden.

Ben Spear has run a Dual 285 since 2011 for his own grassland management, he also wanted a machine with the strength to undertake some contracting work which ranges from pasture topping to set-a-side maintenance and clearance jobs which had not been touched for 15 years.

“The flails are so hardy they have still not been changed, they are very versatile and produce a very fine finish – I used it to cut the grass around the marquee for my wedding”. Ben stores the flail indoors and apart from the annual check “just gives it a bit of grease each time he uses it”.

“I made the right choice”

Customer reviews
With over 2,500 machines working successfully throughout the UK, you can be confident in your choice of Teagle flail mowers and mulchers.

Contact us today to discuss your individual requirements - we have the solution.

call our Sales Desk: 01872 560592

Scotland Manager
David Haggart 07970 136616
david.haggart@teagle.co.uk

North Manager
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gary.eastham@teagle.co.uk

East Manager
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david.threadgold@teagle.co.uk

West Manager
Steve Offland 07970 462240
steve.offland@teagle.co.uk

South East Manager
Chris White 07970 136614
chris.white@teagle.co.uk

South West Manager
Mike Sanders 07970 836705
mike.sanders@teagle.co.uk

European Sales Manager
Werner Brach +44 (0)7800 731250
werner.brach@teagle.co.uk

Compact Mowers

12 - 70 HP

Verge Mowers

25 - 180 HP

Forestry Mulchers

80 - 200 HP

Excavator Mulchers

1.5 - 35 t

Specialist Mowers

40 - 100 HP