



M W Herdman

Forestry Solutions



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The One Stop Shop for:

- Standing Sales
- Harvesting and Marketing
- Mulching
- Draining
- Planting
- Fencing
- Gorse Clearance



We are specialists in soft ground clearance, grouse moor reclamation and conservation area work where existing vegetation is a key issue. With over 15 years in the industry we've developed specialist techniques in conjunction with the **MOD, Landmarc Support Services, Forest Enterprise and English Nature.**

From **Standing Sales** to complete **Harvesting and Marketing** solutions we can offer a complete range of forestry services tailored to suit your requirements.

From start to finish!



Wind Blow...



Harvested...



Mulched...



And re-growth...



in approx 2 months!

Modifications to the equipment we use allows an almost perfect 50:50 mulch to soil ratio. As the only mulcher in the country capable of this blending process we can help you achieve regrowth in approximately 2 months. As the soil regains structure almost straight away problems such as water run-off are greatly reduced.

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Wind-Blow Clearance

MOD Army Training Area

In the past the idea of mulching was to mulch stumps and brash to leave a blanket mat to suppress vegetation. The problem using this method is that it causes problems with run-off and soil erosion due to the lack of soil structure. The machinery used wasn't capable of incorporating mulch and soil together. Because there was no soil structure or regrowth the nutrients from the blanket mulch concentrated in the underlying soil. When it was time to replant the soil was too rich. This gave rise to excess re-stocking failure of up to 70%. By incorporating the soil and mulch in a ideal 50:50 mix, only feasible using our heavily modified equipment (developed in conjunction with the manufacturers) early regrowth prior to planting helps maintain an ideal balance. This technique has been tried and tested alongside the MOD and, to date, replanting has seen an almost 100% success rate.



This transformation in only 3 months!

CAT Challenger

Heavy Pulling Power (with plenty to spare!)

With 600HP the CAT Challenger combined with our 2.3M wide mulching head is ideal for small whole-tree clearance or as a follow up process to the Tree Shredder depending on the quality of finish required.



Tree Shredder

Conservation area clearance

Unique to the UK, the Tree-Shredder's rotating head reduces whole trees to chips in seconds with minimal ground disturbance. It is far more efficient than the traditional 2 man + chainsaws + chipper. As an indication the Tree-Shredder operates at approximately ½ the cost.

For whole tree clearance the Tree-Shredder reduces the tree to fist sized chips spread over a large area and is ideal for conservation areas where ground vegetation can be retained. Previous methods such as chipping machines created large piles that can take between 5-10 years to decompose stifling the existing vegetation.

By using the Tree Shredder we can maintain the ground vegetation, such as heathers, grasses etc, that already exists and because the chips are spread over a wide area they do not stifle growth. This is ideal for situations such as whole tree clearance where existing heathers and vegetation are to be retained.

The Drum

Conservation area clearance

The 2ft diameter drum gives unprecedented cutting power over its 4ft length. Using chipping teeth rather than the more traditional flail or mulcher type tooth the Drum makes short work of trees, shrubs, gorse and scrub.

Like the Tree Shredder the Drum reduces the tree (up to 2ft diameter) to fist sized chips that are spread in a smaller area and is ideal for amenity woodlands and public Rights of Way. As such the Risk Zone of the Drum is greatly reduced.



Like the Tree Buster the Drum can maintain the ground vegetation, such as heathers, grasses etc, that already exists and because the chips are spread over a wide area they do not stifle growth. This is ideal for situations such as whole tree clearance where existing heathers and vegetation are to be retained.



Large Stump Clearance

MOD Army Training Area

A combination of the stump splitting knife, with its 8 cutting faces to rip and reduce stumps, and the Galotrax Mulcher following on ensures complete stump



removal even on ½ to 1M diameter stumps. The stump knife enhances the Mulchers production especially when tackling these large diameters. In these conditions output can be up to 2 Hectares per day – almost double compared to other clearance methods such as stump grinders.



Stump or Brash clearance (Mulching)

- Stumps up to 50cm can be mulched
- Stumps over 50cm are knifed first (see left) then mulched leaving a "first class finish".

Other Services

Fencing

- Deer fencing
- Rabbit fencing
- Post and rail
- Customer specification

Drainage and Planting

Previous Clients include:

- Defence Estates (MOD)
- Landmarc Support Services
- Tilhill
- Balfour Beatty
- Scurrah Associates
- English Nature
- Forest Enterprise
- Turners Facilities Management
- Scottish Power
- Northumberland Estates
- Scottish Heritage
- National Trust

For further details or to discuss your particular requirements please call on:

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