

Purchase of a Cobra 700L Petrol Chopper Shredder

History

The storage of brash from the town council estate has been a problem for the past few years.

Originally the brash was removed to a farmer's field near WMRG, this was then deemed as not suitable, and the council agreed to move the brash site to the top of War Memorial Recreation Ground.

This has not been without its problems, with complaints from Neighbours, used by others to dump there brash, unsightly, and in dry conditions a fire hazard. The brash has then either periodically chipped (using a tractor driven) either by a local tree contractor or in house. Both alternatives are very expensive.

The storing of the brash also requires many tractor loads of brash are moved around the town, taking valuable staff time and fuel.

The council did consider buying a chipper a few years ago but it was not cost effective as only large commercial equipment was available at a cost of over £20,000.

Alternatives

There are now available on the market smaller versions of chipper/shredders.

The ground staff have researched and found a suitable Chipper Shredder which can be transported from site to site as required via the tractor and trailer. This will enable the staff to deal with brash and cuttings on the relevant sites and alleviate the need for a permanent brash site and offer considerable fuel savings and increased carbon footprint.

The only available chippers are fossil fuel driven (petrol) with no battery driven alternatives.

Recommendations



Cobra Garden range of petrol equipment was the CHIP700L wood chipper and shredder. Designed for tough jobs the CHIP700L can tackle organic material up to 4 inch thick. Fitted with a powerful professional grade Loncin petrol engine

- Chips Material up to 100mm / 4" in Diameter
- Type Ideal for accessing areas where conventional static wood chippers can't reach. The compact design of chipper means it is only just over a metre high. .

Costs online from 3 suppliers £1099.00 inc vat, on offer presently at £979 inc vat.

As an example brash cutting from Dudley Doy involved 8 trips from the other side of town to the WMRG and this is only one site. The purchase of this piece of equipment will be cost effective and also reduce the carbon footprint of the town council.

Proposal

To relax the council policy of no fossil fuel machinery and purchase a petrol driven Chipper Shredder

Cost £979 inc vat (£815.83 exc vat) from The Mower shop in Southwell to be taken from the Tree Maintenance budget

Written by L Wright