

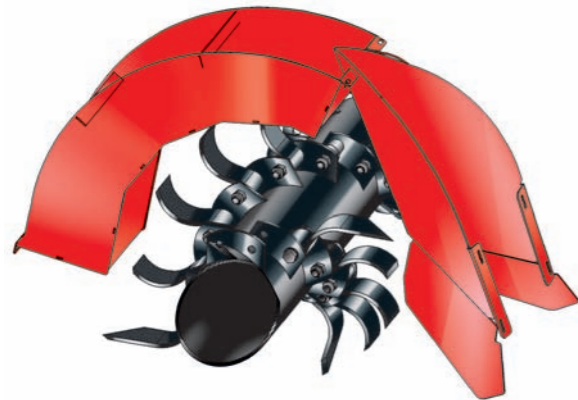
The Grimme KS600 Topper

Standard Equipment

- 1,000 rpm drive to front and rear
- Blades cut against individual shear plates for efficient chop
- Blade configuration to suit rows or beds
- Deflectors for rows or wheelings
- Extra wide front unit
- Floating linkages to allow units to follow ground contours
- 2 depth wheels per unit
- Rear units mounted to hydraulic folding tool bar

Options

- Auto depth for all units
- Mechanical cross conveyors for all units
- Ridge Runners
- Flail and Spray System
- Flail and Spray System with Ridge Runners and Spray Hoods



Flail and Spray – The System

Until recently sulphuric acid was used as the major desiccant for the UK potato crop, but due to concerns from supermarkets its popularity is declining. Flailing and spraying is now the alternative to acid and with the option of multi row toppers now available on the market the speed of the operation is much enhanced from early systems of flail and spray. The system is easily described - basically the topper removes most of the leaf and top stems to leave an upright stem of about 15 to 20cm onto which chemical is applied by a sprayer either mounted on the topper or as a separate operation.

The flail and spray as one operation has an initial cost of the equipment and the requirement to achieve the best possible flailing to leave the stems clear of debris for chemical application. In some instances a subsequent desiccant application could be required. The flail operation followed by the sprayer operation is a less expensive method as the farm sprayer can be used, but this cost has to be offset against a one-pass system and the application of the chemical at perhaps the ideal time.

The application to some crops of a desiccant before flailing followed by another desiccant application after flailing is a system some growers adopt for their own reasons as is the system flailing and spraying separately.

It is impossible to state the correct system, however the systems are flexible. What can be stated is that the cost of the operation must be investigated as well as the subsequent harvesting operation, which might well be enhanced by a higher flail and spray cost giving a quicker and easier harvester operation in terms of output and damage to the crop.

For further information please contact **Grimme UK Ltd**

Station Road, Swineshead, Boston,
Lincolnshire PE20 3PS

t: 01205 822 300 f: 01205 821 196

e: sales@grimme.co.uk

www.grimme.com

GRIMME
HARVESTING SUCCESS!

GRIMME
HARVESTING SUCCESS!

KS600

Three Bed Haulm Topper for Potatoes and Vegetables grown in rows or beds. Front unit with two rear folding units – also available as separate units



Rear Folding Unit



Each topper unit is individually sprung loaded for accurate topping
Adjustable depth wheels for height adjustment.



Haulm deflection to either the wheelings or the row bottoms.
Excellent topping by the blade and shear plate configuration.
Improved suction due to hood and shear plate design

Cross conveyors are available for both front and rear units



KS600 Front unit overlaps to top the next rows so the tractor tyres run in topped crop.
Available as a separate front mounted unit



KS600 Front unit mounted via 3 point linkage with adjustable chains to set working depth

KS600 with Flail and Spray System. 650l tank.



External spray hoods or nozzles fitted within topper hood (recommended for rows).
Ridge Runner wheels are available. If used with Flail and Spray – special hoods are available



KS600 Rear unit with Ridge Runner wheels



Spray hood and Ridge Runner System for Flail and Spray

