



Cross Beet Chopper



| Model | Hp Needed | PTO Drive | Electric Drive | Output (T) |
|-------|-----------|-----------|----------------|------------|
| 2260 | 50 | Yes | Optional | 100 p/hr |
| 2960 | 60 | Yes | Optional | 150 p/hr |
| 3460 | 65 | Yes | Optional | 175 p/hr |

Cross Agricultural Machinery - It's The Obvious Choice

Cross Beet Chopper



Beet Chopper

The Cross free standing beet chopper has been designed to chop fodder, sugar or energy beet at an output of up to 175 tonnes per hour.

Designed in Ireland this chopper is able to withstand the toughest of beet conditions and will always provide an accurate chop to suit the operators needs

The Chopper is available in 3 different sizes. All choppers have standard clearance of 1200mm under the legs with the width available at 2260, 2960 or 3,460. Adjustable legs can also be fitted to give extra clearance under the chopper. This is to ensure even the largest of buckets can be used with this chopper.



Features

- *PTO or Electric Drive*
- *Hydraulic stone release*
- *Variable chop size*
- *Large hopper*
- *Large ground clearance*
- *Extra strength framework*

Stone protection & Variable chop size

The Cross Stationary Beet Chopper has been designed with a moving hydraulic chopper door. The hydraulics can be used to open the door and allow stones to pass which may be mixed into the beet crop. The door can also be fitted with springs to allow it spring open when a stone comes into contact with the rotor and allow the stone to pass through.

The moving door is also used for varying the chop size of the product. The Beet can be chopped to a pulp or just roughly chopped. The fineness of the chop all depends on the operators needs and it can be set using the hydraulic system on the machine.



- The sample of beet pulp can be seen here to show chop size



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Electric Controls

The Cross Stationary Beet Chopper can be purchased with a full electro-hydraulic control system. A 35kw motor is fitted as standard to the electric model. The Electric chopper also comes with the control panel pre-installed.

The electronic system is protected from stones by means of a hydraulic pressure trip switch and a hydraulic relief valve. This ensures the machine cannot get damaged from stones being present in the crop. A hydraulic moving door is also present to let the stones pass and vary the chop size.



Transport Kit

The Cross Stationary Beet Chopper can be purchased with a fully road legal transport kit if needed. This system comes with brakes and lights. The machine can also be purchased with a wheel kit for yard movement also if road movement is not needed.



Other Features

Other features of the machine include Adjustable Legs, Dual powered machines (PTO & and Electrics) and extra high output units.

- Adjustable legs can be manual (pin & lift type) or hydraulically controlled. The side guards move with the adjustable legs.
- Dual Power Machines can be run of a tractor PTO or the Electrics installed on the machine.
- Extra high output units use a 70kw motor and are capable of nearly double the output of the 35kw model.



Slurry Equipment Tillage Equipment Beet Equipment Other Equipment

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