

MF 1000 series sunflower headers

New range of Quick-attach sunflower headers



MASSEY FERGUSON

1000

- Designed for optimum performance in larger acreages of sunflowers
- Six and 8 row models are available in 55, 70 or 76 cm row widths
- Simple, easy attachment with one PTO drive
- Uncomplicated drive of header auger and gathering units with one chain
- Hinged dividers for easy servicing
- Two speed gathering units and header auger to maximise performance at different harvesting speeds
- Flexible flaps on gathering units "embrace" the stalks to prevent seed loss
- Strongly built, yet light (six row model weighs only 1080 kg), ensuring very low power consumption (around 14 hp unloaded) ... saves on costly fuel too!
- Safety clutch protection of main drives



New MF sunflower headers: harvest quickly and efficiently, in the heaviest crops

The MF1000 series sunflower table is of the latest design developed to harvest even the highest yielding sunflower crops fast and efficiently. The performance is vastly superior to a sunflower attachment where trays are fitted onto the grain table and the extra cost is quickly recovered by farmers and contractors who harvest larger acreages of sunflower.

Unique design

The design concept of the MF1000 series sunflower head is unique to meet the most stringent demand imposed by difficult crop and ground conditions, high yield and modern crop growers.

Choice of row widths

The MF1000 series head is available in six or eight row versions with 55 cm, 70 cm or 76 cm row width and is driven by an easy to attach/detach P.T.O. shaft which is fitted with safety clutch to protect all drives against expensive damage and down time.

High performance in all crops and conditions

Adjustable dividers and low angle of gathering units eliminate crop losses in down, tangled crops. To optimise performance the speed of the gathering units can easily be changed. The 2 speed facility allows

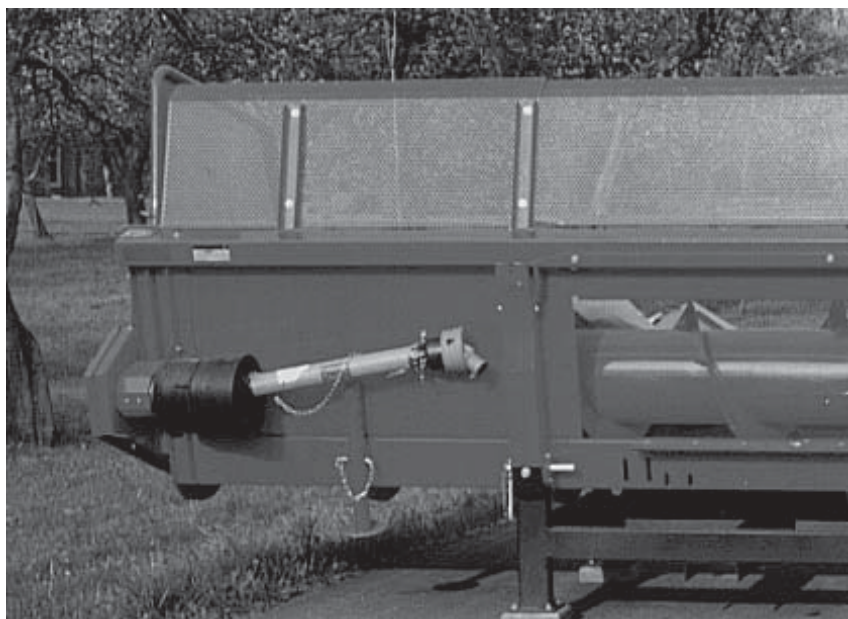
the operator to match the speed of the chains with the forward speed of the combine.

Optimum gathering system

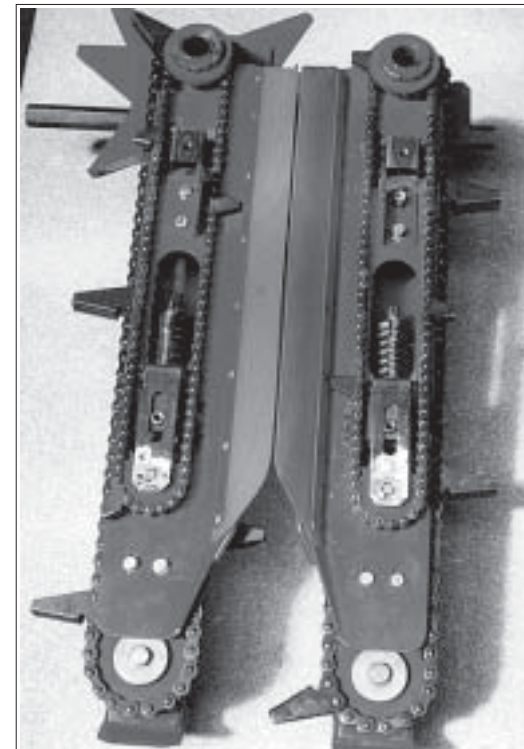
Each gathering unit has two gathering chains which guide the sunflower stalks in an even flow between a set of flexible flaps. The stalks are then cut by the high speed, rotating four-blade, "anti-wrap" knife, which prevents any shattering of the crop. The flexible flaps which "embrace" the stalks to prevent seed loss are easy to replace.

Below: Easy attachment, with one PTO drive

Right: Simple, low maintenance drive of header auger and gathering unit



Below: Two speed gathering units with 2 sets of spring loaded chains per unit. Note high speed knife at the end of the gathering unit



Spring tensioned gathering chains

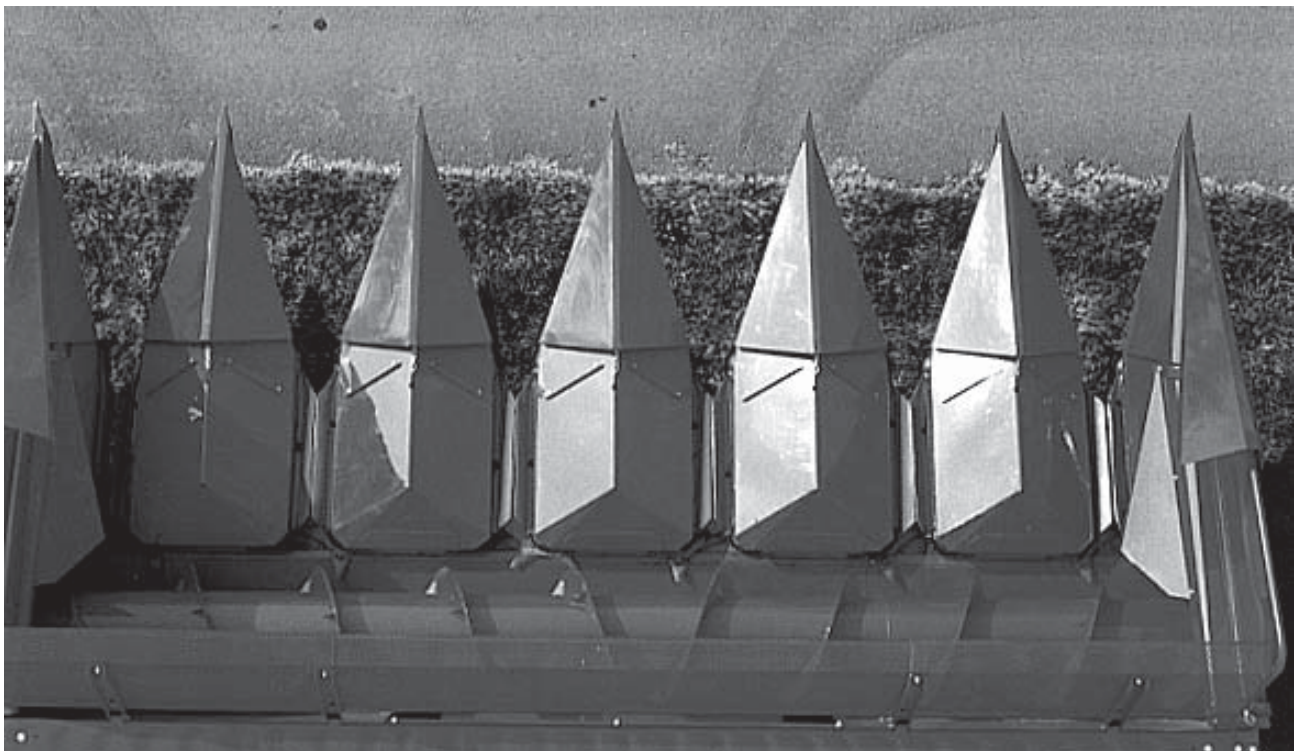
A second set of chains transport any grain which has fallen on the header to the feeding auger. Both sets of chains are spring tensioned to protect the gathering units and reduce maintenance to a minimum.

A small oil tank, which is standard equipment, provides lubrication of header drive chains to reduce wear and to prevent expensive repairs.

Modern, low power design

The modern design of the MF1000 series sunflower header has resulted in a very strong yet comparatively light construction. The power requirement (not loaded) for a 6 row MF1000 series header is an amazingly low figure of 10 kw (app.14 hp) and the weight is less than 1100 kgs. Apart from offering high performance the MF1000 series sunflower header helps cut expensive fuel consumption and reduces load on tyres and front axle of the combine.

Below: Excellent visibility from the operators seat for high performance harvesting. Hinged dividers for easy servicing and maintenance.



1000 Series sunflower header

Model	No of Rows	Row Width (adjustable)	Recommended Combine Usage (Subject To Yield)
Rigid Type:			
MF 1006	6	55-70-76 cm	MF 25HD/28. MF 30/40 Series
MF 1008	8	55-70-76 cm	MF 34/36/38/40

STANDARD FEATURES:

- Quick-attach design
- Single PTO drive with slip clutch protection
- Adjustable dividers and low angle gathering units
- Two speed gathering units
- Flexible flaps which 'embrace' the stalks to prevent seed loss
- Tall side and rear guards
- Spring tensioned gathering chains
- Central lubrication system for faster, safer servicing
- Anti-wrap cutting knives for trouble-free operation



Specifications are subject to change without notice and may vary from country to country. Please check with your distributor or dealer at the time of placing your order.

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