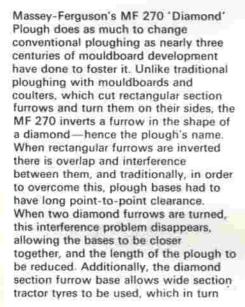


## MF 270 Diamond Plough



Hydraulic turnover and bar coupler are fitted as standard.





The strength of the MF 270 is designed to match the enormous output of the MF 1200 tractor

increases traction and reduces soil compaction.

## Reduced clearances, coulters eliminated

Massey-Ferguson's exclusive new concept in plough design allows the plough to mount four bases in a length in which a conventional mouldboard plough could mount only three. The amount of clearance needed between the plough bases has been drastically reduced, without any loss in efficiency in turning over the soil. Not only has the use of coulters been eliminated, but saddles or landsides are not required either.

Big ploughs are easier to lift
The advantages of the 'Diamond' design
are obviously greater when applied to
the larger ploughs, resolving the problem

of providing today's high horsepower tractors with a mounted plough, strong and large enough to make best use of the big power output of these tractors, yet still easy for the tractor to lift on its hydraulics. The MF 270 'Diamond' Plough has a massive welded box section steel backbone, designed to match the enormous output of the MF 1200 Tractor.

3, 4 and 5 furrow models available
The MF 270 'Diamond' Plough is
available in three sizes—3 and 4 furrows
with a choice of rigid or spring trip
beams, or 5 furrows, with rigid beams.

Standard equipment includes hydraulic indexing, a fully adjustable depth control wheel, and a quick-attach Bar-Coupler, which enables the tractor operator to attach the plough in one minute!

## Specification

Model type

Linkage category Frame type

Furrows Furrow width

Clearance under beam Longitudinal clearance Mounted Reversible Diamond

Ploug

Welded box section steel

3, 4 or 5

356 mm (14 in) 749 mm (29-5 in)

750 mm (29-5 in) 3 furrow

600 mm (23·6 in) 4 and 5 furrow

Beam type

Wheel

Weight (3 furrow)

(4 furrow)

(5 furrow)

Forged steel rigid or spring

trip (3 and 4 furrow) Rigid only (5 furrow)

Fully adjustable depth control and transport wheel

1030kg (2270lb) Rigid beams

1180kg (2601lb) Spring trip

1220kg (2684lb) Rigid beams 1400kg (3080lb) Spring trip

1400 kg (3080 lb) Spring trip 1400 kg (3080 lb) Rigid beams

Note: This leaflet is published for world-wide distribution and the availability of equipment shown either as basic or accessory, values according to the territory in which the machine is to be used. Details of equipment available in your area can be obtained from your Massay-Ferguson Distributor/Dealer.

In accordance with the Company's policy of continuous improvement to its machines, alterations in the specifications of machines may be made at any time without notice and the Company accepts to responsibility for any discrepancies which may occur between the specifications of its machines and the descriptions thereof contained in its publications

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