

**Dowdeswell**

# 170 Series MA



## Optional Equipment

- DD, DDS, SCN & Slatted Bodies
- Disc Coulter
- Knife Coulter
- Trashboards
- Furrow Splitters
- Subsoiler Blades
- Furrow Wideners
- Tail Pieces

Fully mounted and available in Seven to Nine furrow versions, the 170 Series plough can be specified in shearbolt form with manual (MA) furrow width adjustment.

## 170 Series Specifications

	Number of Furrows	Interbody Clearance	Furrow Width	Weight Kg
<b>MA Manual Adjustment</b>	7 basic	36" (91 cm)	12" – 18"	3270
	8 (7+1)	36" (91 cm)	12" – 18"	3585
	9 (7+1+1)	36" (91 cm)	12" – 18"	3900

Underbeam Clearance 28.5" (72 cm)

Note: All weights include UCN bodies, skims and rear disc.



All New Dowdeswell 170 Series ploughs are covered by our comprehensive two-year warranty.

## Dowdeswell Demonstration Service

To be sure that you are choosing the right machine type and most suitable model for your land – ask for a demonstration on your own farm.

Simply call 01926 812335 or contact your Dowdeswell Dealer.

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# The Dowdeswell 170 Series Plough Range

A range of fully mounted, heavy duty, reversible ploughs with manual furrow width adjustment – suitable for tractors from 250hp working on-the-land.

**T**he Dowdeswell range of 170 Series Ploughs have been specifically designed to meet the needs of large scale farming and contract operators where high performance and ease of use are needed.

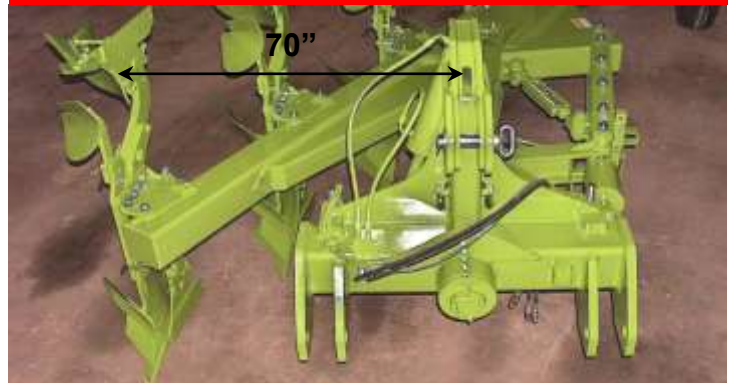
Dowdeswell's renowned quality engineering has been built into this plough range which, together with our full two year warranty, offers outstanding value.

## Headstock



- Dowdeswell's 170 Series plough uses heavy-duty fabricated headstock for excellent durability, whilst allowing for category 3 & 4 linkages and hook type quick coupler frames.
- Two high performance bushes are used to provide a smooth and consistent turnover, with independent adjustment of right & left hand verticality and simple transport pin set-up, this is a headstock designed to stand the test of time.

## Hydraulic Alignment & Furrow Width Adjustment



- Patented parallel sideshift allows easy, manually operated adjustment of the plough offset, up to 70". Suitable for tractors of up to 134" (3.4M) outside of wheels or tracks for ploughing on-the-land.
- Hydraulic adjustment of the beam angle allows for simple setting of the plough alignment initially and when changing furrow widths to ensure the tractor top link is true. Optionally coupled to a memory system it allows the plough to close down the beam angle, turnover and reset the beam angle to its previous position.

## Easy Manual Adjustment



- Manual Adjustment (MA) models feature the proven Dowdeswell adjusting system, being easy and accurate, with no need to remove or replace bolts.

## Shearbolt Protection



- All 170 Series shearbolt ploughs feature a bolted assembly of the leg bracket, which increases the rigidity of the unit whilst allowing for easier maintenance.

## Side Mounted Combi Depth and Transport Wheel



- 170 Series ploughs feature a side mounted combination depth and transport wheel, which produces excellent weight transfer for effective lower link sensing with a mounting position which keeps the wheel tucked in close to the beam.
- The wheel assembly also features spanner-less depth adjustment and a single pin adjustment from work into transport.



8 Furrows on Cat Challenger 765



8 Furrows on John Deere 8520T

9 Furrows on Claas 5000 Xerion

