

Master Series

TOP TECHNOLOGY HARVESTING

"Master shift" single lever control.
Electronic control of Transmission speed and all header adjustments.

In-cab monitoring of performance with Deutz-Fahr "Agrotronic" advanced monitoring of up to 21 functions including shaft speeds.

Strong fully adjustable "6 arm" reel with ability to operate below cutter-bar ensures maximum crop gathering even under extreme conditions.

"Master vision cab"
Wide vision tinted safety glass
Fully insulated and upholstered interior. External cab filters.
Air-conditioning standard on all M.35/36 models.

Simple and accurate control of unloading auger.

A grain sample access hatch allows monitoring of sample from platform during operation.

Large diameter auger with deep flights has massive crop conveying capacity.

Unique tandem-cut planetary knife drive gives smooth blockage free and fast cutting, up to 1220 strokes per min.

Maximum output in all conditions is maintained by automatic Hillside Sieve system, Triple Separation threshing unit, Pre-set Cutting Height and Stubble Tracker – automatic lateral float loader control – options.

For accurate setting and easy inspection of sieves and grain pan an inspection lamp is fitted as standard.

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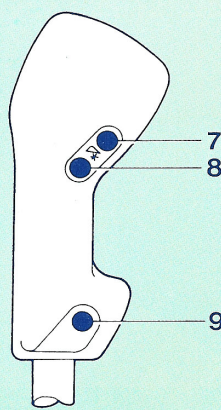
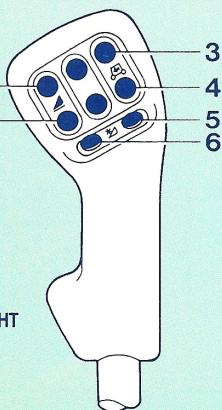
DEUTZ
FAHR

Masters

of Harvesting Technology

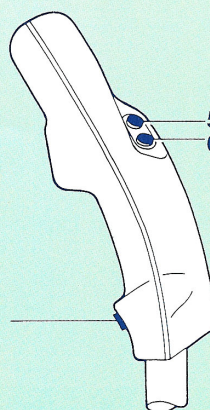
MECHANICAL TRANSMISSION

- 1) HEADER RAISE
- 2) HEADER LOWER
- 3) TRANSMISSION FAST
- 4) TRANSMISSION SLOW
- 5) REEL RAISE
- 6) REEL LOWER
- 7) REEL AFT
- 8) REEL FORWARD
- 9) PRE-SELECT HEADER HEIGHT
PRE-SET/OPTIONS



HYDROSTATIC TRANSMISSION

- 1) HEADER RAISE
- 2) HEADER LOWER
- 3) REEL FORWARD
- 4) REEL AFT
- 5) REEL RAISE
- 6) REEL LOWER
- 7) BLANK
- 8) BLANK
- 9) PRE-SELECT HEADER
HEIGHT PRE-SET/OPTIONS

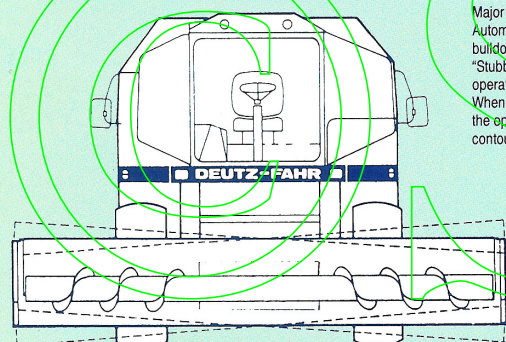


MASTER SHIFT

A single lever controls all major functions at the touch of a button

STUBBLE TRACKER

(Option on models M.35/75 & above)



"Stubble Tracker" gives automatic or manual control of the header lateral float position. Automatic control is via ground sensors which maintain the header in a pre-set lateral position.

Automatic control operates up to a maximum forward speed of 10 kilometres per hour.

Maximum working height of automatic lateral control is 10 inches from the ground.

Lateral float enables the operator to run the header automatically to follow the ground contours or at an angle to keep either side out of field edge trash, grass, swathes etc.

Major benefits of "Stubble Tracker"

Automatic lateral floatation of the header is ground following. It gathers laid material missed by conventional fixed headers. No bulldozing or ingress of soil/stones as often found by fixed headers operating in similar conditions.

"Stubble Tracker" relieves the operator of controlling header height when working in undulating or difficult ground conditions, the operator can therefore concentrate on driving and keeping the header full for maximum output.

When working at night the situation with fixed headers and with some competitive lateral float models (Manual control only) is that the operator is unable to see stubble variation across the header width. "Stubble Tracker" automatically adjusts to the ground contours via the sensors so that the operator does not have to worry about the header position.

Pre-Select Header Height Control

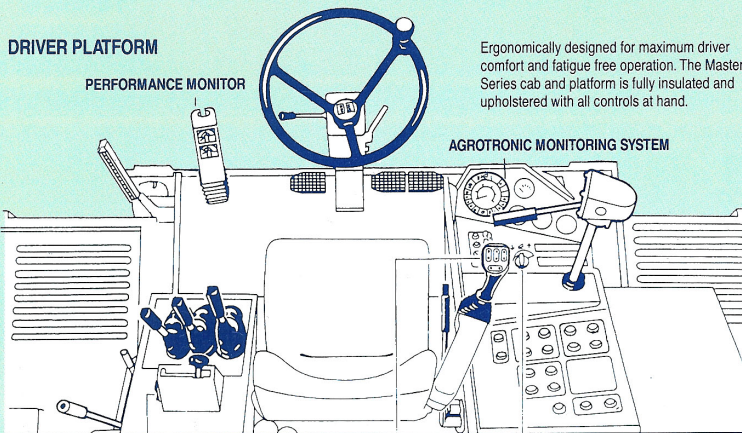
The operator can set the height of the header at the touch of a button on "Master Shift". The header will drop to a pre-set position, this position can be overridden to go lower (or higher) and again at the touch of the button the header will return to the pre-selected position.

Pre-select header height position control is recommended to be used with "Stubble Tracker" - These two options complement each other and together get the maximum from the Deutz-Fahr combine harvester with minimum operator effort.

WITH 6.6 METRE HEADER TOTAL MOVEMENT IS 19 INCHES

DRIVER PLATFORM

PERFORMANCE MONITOR



Ergonomically designed for maximum driver comfort and fatigue free operation. The Master Series cab and platform is fully insulated and upholstered with all controls at hand.

AGROTRONIC MONITORING SYSTEM

UNLOADING AUGER SLEW SWITCH

MASTER SHIFT

OPTION
PRE-SELECT HEADER HEIGHT POSITION

GRAIN SAMPLE ACCESS HATCH

