# HP/Nm | MF260/2

Simple yet powerfull machinery specially for Economical Farming



**VISION INNOVATION LEADERSHIP QUALITY RELIABILITY SUPPORT PRIDE COMMITMENT** 





Email: sales@agrimontgroup.com Web: www.agrimontgroup.com ctor according to Normal Requirements

#### PERFORMANCE:

Engine Power at 2250 rpm 60 (B.S) HP Torque at 1350 rpm 212 Nm PTO Power at rated 48 hp\*

**Engine Speed** 

\* Engine certified to BS.AU 141a

#### **ENGINE:**

Stroke

Diesel, T 3.1524 Type

No. of Cylinders 3

Injection Direct Injection Bore 91.4 mm

127 mm (5.0 in) Capacity 2.5 Liter (152.7 Cu. Ins.)

Aspiration Turbo

Oil Cooler Air Cooled Fin Type Compression Ratio 16.5:1

Thermostart Starting Aid Throttle Control Hand and Foot Cooling Water

Air Cleaner Type Oil Bath Air pre-cleaner

Over-bonnet, Air Swirl Fuel Filter Dual, High Capacity

Exhaust Vertical, Muffler under Bonnet

## **ELECTRICS:**

Voltage 12 V, Negative Earth

Battery 96 Ah

Alternator/Starter 2.2kW/32 Amp

Head Lights, Side Lights, Light Brake Light, Direction

Indicators, Rear Work Lamp

Safety Start Transmission & PTO

Other Horn

7 Pin Trailer Socket (Opt.)

## CLUTCH:

Type Dual

305 x 254 mm (12 x 10 in) Operation

## **POWER TAKE-OFF:**

Type Live PTO

Dual clutch, pedal operated Operation

Speed 540 rev/min @ engine speed 1789 rev/min 35 mm (1.375 in) **Shaft Diameter** 

No. of Splines

## **WHEELS AND TYRES:**

Front 7.50-16 6PR Pressed 14.9/13-28 6PR Pressed Rear

#### TRANSMISSION:

8 Speed Sliding Spur 8 Forward, 2 Reverse

Road Speed - @ 2250 engine rpm with

14.9/13x28 rear tyres

8 Speed (km/h) Gear Forward 1 (first low) 2.7 Forward 2 3.9 5.3 Forward 3 Forward 4 7.2 Forward 5 (first high) 10.7 Forward 6 15.6 Forward 7 21.3 28.7 Forward 8 3.6 Reverse 1 (low)

# Reverse 2 (high) **HYDRAULICS:**

**Functions** Draft Control,

> Position Control, Response Control, Constant Pumping Reciprocating

Pump Type Ferguson Pump

Maximum Oil Flow 16 litre/min Maximum Pressure 21.2 MPa at normal

operating temperature

14.5

Max. Lift Capacity with lower links horizontal

2170 Kg with Cat I & II, Interchangeable Ball end, Linkage check chain

## FRONT AXLE:

Parking Brake

Type Box Section Adjustable

Steering Manual

## **REAR AXLE & BRAKES:**

Oil immersed, multi-disc Brake Type

**Brake Actuation** Mechanical

Axle Type Straddle axle with Epicyclic

Reduction Unit Hand Lever Operated

Diffrential Lock Mechanical

### TRACK ADJUSTMENT:

Front: 1245 - 1854 mm Rear: 1423 - 2135 mm

## **OPERATOR AREA:**

Seat Cushioned or spring

suspension **Fenders** Flat Top

For futher information please contact

## **INSTRUMENTATION:**

Warning Lights

Tachometer/Hourmeter. Gauges

Fuel Level, Battery Level,

Water Temperature Direction Indicators.

Electric Charge, Headlight Main Beam, Oil Pressure,

**Brakes Lights** 

## **WEIGHTS & DIMENSIONS:**

Weight with full fuel, Oil and Water. Gross Weight - Total 1920 Kg

#### **Dimensions**

Length - Overall 3260 mm Width - minimum 1890 mm Height - over Exhaust 2220 mm - over Steering 1490 mm

Wheel

Wheel base 1892 mm

**Turning Circle** 

- With brakes 5840 mm Without brakes 6580 mm

**Ground Clearance** 400 mm

(under Gear Box)

## CAPACITIES:

47.5 liter **Fuel Tank Engine Sump** 6.8 liter Cooling System 10.2 liter Hydraulic System 36.0 liter Steering Box 0.9 liter Oil bath air cleaner 0.5 liter

## STANDARD EQUIPMENT:

Weight Frame with out Weights,

Tool Box with Spanner set, Top Link and its Ends, Cat-2 balls, Check Chains, Stabiliser

Chains, Spring Suspension Seat, and

Operator's Manual

## **OPTIONAL EQUIPMENT:**

Towing Hook, Swinging Draw Bar, Sun Canopy, 9 Hole Drawbar, Pintle Hook (Heavy Duty), Auto Hitch, External Electric Switch. Auxiliary Controls (Hydraulic Independent Controls), PTO Belt Pulley, Service "Fieldkit",

International Warranty Tool Kit. Quick Attach Front Weights



RIMON

