# mahindra FARM EQUIPMENT







# POWERFUL FUEL EFFICIENT

**Model 5050** 



#### **Versatility**

- •Best in Class Driving Efficiency via 12x12 F/R Synchro Shuttle
- Best Choice of Tractor for tough soil and tough working conditions
- Muscular Loads Design, ideally suit with multi -utility purpose
- Draft Control equipped across the series



#### **Durability**

- Best in Class 4-Yr Warranty or 3,000hrs.
- Free 2-Yr Maintenance Kits
- Strong Design to withstand long hours of usage



### **High Performance**

- One of the Highest Lift Capacity in class up to 2,000kg
- One of the Highest Engine Torque ensures High Pulling Power
- ·On the go PTO (Independent PTO), avoid loss of power



## **Cost Efficiency**

 Powerful DI Engine - Saving 10%\* more fuel efficient (with greater depth of operations)



#### **Smart Features**

·Stay Connected with next gen apps. (Optional – with DiGiSense)

## **5000 SERIES**

#### 5050 Model

TRACTOR	5050 4WD
ENGINE	
Туре	Four Stroke, Direct Injection, Water Cooled, Diesel Engine
Cylinders	4
Engine HP @ rpm	49.3 @ 2100
Displacement cubic ( cc )	2,979
Max. Torque (Nm)	197
ELECTRICAL	
Battery Capacity	12 V, 88 Ah
Alternator	12 V, 45 A
CLUTCH	
Туре	Dual Clutch
TRANSMISSION	
Туре	Full Constant Mesh
Number of Gears / speeds	12 Forward, 12 Reverse with Forward-Reverse shuttle
STEERING	
Туре	Hydraulic Power Steering
BRAKES	
Туре	Oil Immersed Brakes
HYDRAULIC SYSTEM	
Туре	Live Hydraulic with Position & Draft Control
3-Point Linkage	CAT I/II with Check chain
Lift capacity at Hitch Point ( Kg )	2,000
Rear Auxiliary Remote Valves/ Tipping Trailer Pipe	Single spool aux. valve
РТО	
Туре	Independent PTO
PTO RPM	540, 540E
РТО НР	44.9
OPERATING WEIGHT	
Total ( Kg )	2,200
DIMENSIONS with Ag Tires	
Overall Length ( mm )	3,650
Overall Width ( mm )	1,760
TIRES Sizes and Options	
TIRES Sizes and Options Ag ( Front )	9.5 x 20 HL





