mahindra FARM EQUIPMENT







The Future of Farming is Here! Co-Designed in Japan

mahindra **OJA**

21-30HP 4 Models



Durability

- •Best in Class 2-Yr Warranty or 2,000hrs.
- Free 2-Yr Farmer Kits
- ·Longer life with Wet PTO clutch



Versatility with Narrow-Width Option

- Best in class driving efficiency via 8x8 F/R Synchro Shuttle
- Draft control equipped across the series
- Multi-utility purpose with Factory fitted
 Standard Dozer Value (mid-mounted valve, MMV)
- · Ideally-designed to suit with Field Crop and Orchard



High Performance

- •Best in Class lift capacity, up to 950kg
- High reserve torque at 18%
- On the go PTO (Independent PTO), avoid loss of power while switch off the PTO at the turn & EIPTO switch



Cost Efficiency

- Powerful DI Engine saving 15%* more fuel efficient
- 15%* faster turning time at corner (F/R shuttle) - saving pesticides, fertilizer and fuel



Styling and Comfort

- Outstanding design in combination of signature lamps, projector headlamps, head lamps, tilt & telescopic steering, USB charger, mobile holder, appearance floormat
- •Seat suspension as standard, comfort in long working hrs.
- •Flat platform for easy entry and exit



Smart Features

- Stay connected with next gen apps.
 Fully-equipped with Digisense
- Visualized Monitoring and Alerts with Digital Cluster; PTO on/off indicator, Air Filter clogging indicator, 4WD indicator, Noise Alert for PM, Noise Alert for Safety



21-30HP 4 Models (Narrow-Width Option is available)

TRACTOR MODEL	2121	2124	2127	2130
DRIVETRAIN		4V	VD	
ENGINE				
Туре	4-Stroke, Direct Injection, Water Cooled, Diesel Engine	4-Stroke, Direct Injection, Water Cooled, Diesel Engine	4-Stroke, Direct Injection, Water Cooled, Diesel Engine	4-Stroke, Direct Injection, Water Cooled, Diesel Engine
Cylinders	3	3	3	3
Engine HP @ rpm	21 @ 2400	24 @ 2400	27 @ 2700	30 @ 3000
Displacement cubic (cc)	1331	1331	1331	1331
Maximum Torque, Nm	76	84	84	86
ELECTRICAL				
Battery Capacity	Ah - 55, CCA - 450	Ah - 55, CCA - 450	Ah - 55, CCA - 450	Ah - 55, CCA - 450
Alternator	55A, 12V, Internal Fan alternator	55A, 12V, Internal Fan alternator	55A, 12V, Internal Fan alternator	55A, 12V, Internal Fan alternator
Head Lamps	Project Lamps - Hi & Low Beam	Project Lamps - Hi & Low Beam	Project Lamps - Hi & Low Beam	Project Lamps - Hi & Low Beam
Signature Lamp	LED - Daylight	LED - Daylight	LED - Daylight	LED - Daylight
Combination Lamp (Front & Rear)	LED Lamps	LED Lamps	LED Lamps	LED Lamps
Mobile Charger	USB Type	USB Type	USB Type	USB Type
Accessories	12 V	12 V	12 V	12 V
СLUTCН				
Туре	Dry	Dry	Dry	Dry
TRANSMISSION				
Туре	Constant Mesh	Constant Mesh	Constant Mesh	Constant Mesh
Number of Gears / Speeds	8F + 8R	8F + 8R	8F + 8R	8F + 8R
Shift Type	Synchro Shuttle	Synchro Shuttle	Synchro Shuttle	Synchro Shuttle
SEAT				
Type : Suspension	Standard	Standard	Standard	Standard
STEERING				
Туре	Hydrostatic Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering
Tilt Steering	Standard	Standard	Standard	Standard
Telescopic Steering	Standard	Standard	Standard	Standard
BRAKES				
Туре	Oil Immersed Brake	Oil Immersed Brake	Oil Immersed Brake	Oil Immersed Brake
HYDRAULIC SYSTEM				
Туре				
	Draft Sensing & Position Control ADDC (Automatic Depth & Draft Control)	Draft Sensing & Position Control ADDC (Automatic Depth & Draft Control)	Draft Sensing & Position Control ADDC (Automatic Depth & Draft Control)	Draft Sensing & Position Control ADDC (Automatic Depth & Draft Control)
3-Point Linkage				
3-Point Linkage Lift Capacity at 24" behind hitch (kg)	ADDC (Automatic Depth & Draft Control)	ADDC (Automatic Depth & Draft Control)	ADDC (Automatic Depth & Draft Control)	ADDC (Automatic Depth & Draft Control)
	ADDC (Automatic Depth & Draft Control) CAT 1	ADDC (Automatic Depth & Draft Control) CAT 1	ADDC (Automatic Depth & Draft Control) CAT 1	ADDC (Automatic Depth & Draft Control) CAT 1
Lift Capacity at 24" behind hitch (kg)	ADDC (Automatic Depth & Draft Control) CAT 1 850	ADDC (Automatic Depth & Draft Control) CAT 1 850	ADDC (Automatic Depth & Draft Control) CAT 1 850	ADDC (Automatic Depth & Draft Control) CAT 1 850
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve	ADDC (Automatic Depth & Draft Control) CAT 1 850 950	ADDC (Automatic Depth & Draft Control) CAT 1 850 950	ADDC (Automatic Depth & Draft Control) CAT 1 850 950	ADDC (Automatic Depth & Draft Control) CAT 1 850 950
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg)	ADDC (Automatic Depth & Draft Control) CAT 1 850 950	ADDC (Automatic Depth & Draft Control) CAT 1 850 950	ADDC (Automatic Depth & Draft Control) CAT 1 850 950	ADDC (Automatic Depth & Draft Control) CAT 1 850 950
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM PTO HP	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM PTO HP OPERATING WEIGHT	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 17.5	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 20.1	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 22.8	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 25.5
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM PTO HP OPERATING WEIGHT Total (kg)	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 17.5	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 20.1	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 22.8	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 25.5
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM PTO HP OPERATING WEIGHT Total (kg) DIMENSIONS with Ag Tires	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 17.5	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 20.1	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 22.8 830	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 25.5
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM PTO HP OPERATING WEIGHT Total (kg) DIMENSIONS with Ag Tires Overall Length (mm)	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 17.5 810 2650	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 20.1 830	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 22.8 830 2650	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 25.5 835
Lift Capacity at 24" behind hitch (kg) Lift Capacity at Hitch Point (kg) Dozer Valve PTO Type PTO Engage/Disengage PTO RPM PTO HP OPERATING WEIGHT Total (kg) DIMENSIONS with Ag Tires Overall Length (mm) Overall Width (mm), (Option)	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 17.5 810 2650	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 20.1 830	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 22.8 830 2650	ADDC (Automatic Depth & Draft Control) CAT 1 850 950 Standard Independent Wet PTO Electric Switch 540 & 540E 25.5 835







