

3000 SERIES



No. **1** Tractor
Company
in the World *



DEMING PRIZE
2003



JAPAN QUALITY MEDAL
2007

Mahindra
Tractors

* M&M Ltd. is the largest tractor company in the world, by volume

POWER. PERFORMANCE. PROFIT.

Mahindra 3035 brings unmatched power with its 36HP DI Engine to carry out various farm operations with ease. This light weight 4wd Puddling Master when used with Rotavator gives uniformly levelled field & better quality for puddling. It's ADDC with PAC feature helps to work effortlessly without constantly adjusting the PC, thereby delivering superior performance. Mahindra 3035 also means greater profits because of its less fuel consumption, higher fuel tank capacity, low maintenance & best-in-class mileage.

Key Features:

- ADDC with Position Auto Control Feature (PAC)
- Higher capacity air cleaner of 7" compared to competition (6" or 5")
- Higher back up torque of 23%
- Front Weights of 150kg (Adjustable to the multiples of 30 Kg)
- High Ground clearance for crossing the bunds
- 8+8 side shift gearbox with Sync Shuttle

Ideal For:

- Wet land applications (Paddy)
- Orchard & Vineyard applications



THE POWER TO ACHIEVE MORE WITH ADVANCED 36HP DI ENGINE THAT

- Gives highest torque in the segment [118 NM]
- Generates Higer BackupTorque so tractor will not stall due to sudden increase in load
- Delivers 31 HP PTO power for superior productivity
- Operates on low rated RPM

DESIGNED FOR UNMATCHED PERFORMANCE

- Dual speed PTO to make capable of doing all farm applications and stationary applications
- Superior Quality Puddling Special High-lug tyres designed for smooth & unstoppable working.
- PTO Applications like water pumping, electricity generation etc.
- Higher ground clearance.
- Oil immersed brakes for more effective braking
- Faster speed of operation
- Ability to work with cultivator & plough

ADDC WITH PAC TECHNOLOGY

- The Position-auto Control (PAC) feature of Mahindra 3035 and Mahindra rotavator provides excellent control over the depth of puddling. With PAC the Rotavator can automatically adjust the puddling depth, without any need for adjustment to PC Lever.
- PAC Technology eliminates the need for continuous adjustment of Rotavator through PC Lever.
- Effortless operation & more comfort for longer working hours.
- No Stalling of Tractor & less tyre slippage in sinking soil conditions.
- Ensures uniformly levelled field for seed germination suitable for rice- transplanter.



THE LIGHT WEIGHT 4WD WONDER

- The combination of light weight built & 4WD make Mahindra 3035 the ideal tractor for doing puddling even in soft & high sinking soils.
- While other heavier tractors will sink deeper and get stuck in wet soil conditions, Mahindra 3035 is able to pull larger implements with greater ease in tough conditions.



TRACTOR SPECIFICATIONS

TRACTOR	3035 4WD - PADDY	3035 4WD - ORCHARD
ENGINE		
Type	Four Stroke, Direct Injection, Water Cooled Diesel Engine	Four Stroke, Direct Injection, Water Cooled Diesel Engine
Cylinders	3	3
Engine HP @ rpm	36 HP @ 2600	36 HP @ 2600
ELECTRICAL		
Battery Capacity	12V , 80AH	12V , 80AH
Alternator	12V, 45A	12V, 45A
CLUTCH		
Type	Single Dry Type	Single Dry Type
TRANSMISSION		
Type	Constant mesh	Constant Mesh
Number of Gears / Speeds	8 Forward & 8 Reverse	8 Forward & 8 Reverse
STEERING		
Type	Hydrostatic Steering	Hydrostatic Steering
BRAKES		
Type	Oil Immersed Brakes	Oil Immersed Brakes
HYDRAULIC SYSTEM		
Type	Fully-live, With Position & Draft Control	Fully-live, With Position & Draft Control
3-Point Linkage	Cat I 3 Point Linkages With Stabilizer Bar	Cat I 3 Point Linkages With Stabilizer Bar
Lift Capacity (lbs.)	900 At Hitch	900 At Hitch
PTO		
Type	2 Speed	2 Speed
PTO RPM (Engine rpm)	590 & 845 @ 2600	590 & 845 @ 2600
PTO HP	31	31
OPERATING WEIGHT		
Total (Kg.)	1530	1213
DIMENSIONS		
Overall Length Inches (mm)	3050	3050
Overall Width Inches (mm)	1410	1245
TIRES Sizes and Options		
Ag (Front/Rear)	8 X16 12.4 X 24	6.0 X12 9.5 X 20