

YUVRAJ SERIES



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



DEMING PRIZE
2003



JAPAN QUALITY MEDAL
2007

Mahindra
Tractors

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

POWER. PERFORMANCE. PROFIT

Mahindra Yuvraj 215 NXT is a 15HP compact tractor with solid style and solid performance. Ease of operation and fuel efficiency makes the Yuvraj 215NXT the ideal tractor for small landholdings and inter-culture operations. This tractor has been specially designed for crops like soybean, cotton, Maze, sugarcane and orchards like Grapes, Mango, oranges, and more. Its unique compact design and adjustable rear track width makes it ideal for operating in between two crop rows as well as in orchards for a variety of inter culture applications.

Key Features:

- Direct Injection water cooled 15 HP engine
- Modern Styling
- 6F/3R Sliding Mesh transmission with side shift gears
- PTO speed 605 RPM
- Adjustable silencer for orchard applications
- Adjustable rear track width
- Weight adjustment seat for extra comfort
- Best in class lift capacity

Ideal For:

- Agriculture use - rotavation, cultivation, sowing, threshing, spraying.
- Material Handling
- Vineyards
- Interculture
- Ground Maintenance
- Rural lifestyle
- Generator and pump usage



POWERFUL & EFFICIENT ENGINE

These tractors have a 15HP water cooled, single cylinder vertical engine. This ensures better cooling of the engine which allows the tractor to be utilized for a longer period of time. It comes with a two part detachable silencer, which aids the ease of working in orchards.

HEAVY DUTY TRANSMISSION

It's ergonomically designed side shift gears enhances comfort while driving. It has a maximum speed of 25+ KMPH road speed, which helps the farmers in making more trips during haulage operations.

HYDRAULICS & 3-POINT LINKAGE

These tractors are designed with Hydraulics having Position & Draft Controls. These enable smooth operation and better performance with draft implements. The Tractor provides precision hydraulics even in the 15 HP tractor, which ensures automatic and uniform depth throughout the field.



DRUDGERY FREE & SAFE OPERATIONS -

- Ease of Operations
- Effortless Working
- No Foot Injury while driving a Yuvraj



COMFORT

- Adjustable suspension Seat for more comfort
- Operation by balanced four wheel tractor

VERSATILITY OF OPERATIONS

- Easy adaptability for attachments
- Multi operations like bigger tractors through PTO & Hydraulic Power



PRODUCTIVITY

- 2 times work compared to Power Tiller
- More trips during haulage compared to power tiller



TRACTOR SPECIFICATIONS

TRACTOR	YUVRAJ 215
ENGINE	
Type	Direct Injection, Water Cooled Engine
Cylinders	1
Engine HP @ rpm	15 HP @ 2300
Displacement cubic (cc)	863.5
ELECTRICAL	
Battery Capacity	12V, 65AH
Alternator	12V ,36A,
CLUTCH	
Type	Heavy Duty Diaphram Clutch
TRANSMISSION	
Type	Sliding Mesh
Number of Gears / Speeds	6 Forward + 3 Reverse
STEERING	
Type	Mechanical
BRAKES	
Type	Fully Enclosed Disc Brakes
HYDRAULIC SYSTEM	
Type	Live Hydraulics With Position & Draft Control
3-Point Linkage	CAT I (N) With Check Chain
Lift Capacity (Kg.)	450 Kg @ STD
Rear Auxiliary Remote Valves	Not available
PTO	
Type	Single Speed, Type-I
PTO RPM (engine rpm)	605 @ 2300
PTO HP	12.5
OPERATING WEIGHT	
Total (Kg.)	850
DIMENSIONS with Ag Tires	
Overall Length Inches (mm)	2445
Overall Width Inches (mm)	1205
TIRES Sizes and Options	
Ag (Front / Rear)	5.2 X 14 8 X 18