

# INDIA'S 1<sup>st</sup> PUDDLING SPECIAL TRACTOR



## MAHA TORQUE + RAFTAR + COMFORT



**MAHA TORQUE**  
Fastest Pick Up



**MAHA RAFTAR**  
15 Gears for high performance  
agriculture & field operations



**MAHA COMFORT**  
Single Lever  
Forward - Reverse Puddling



**WORLD'S NO. 1**

**HEAVY DUTY TRACTOR RANGE**

For more information please contact :  
TOLL FREE NO. **1800 102 1011**

## TECHNICAL SPECIFICATIONS

| MODEL                  | DI-42 RX P+  |
|------------------------|--|
| <b>ENGINE</b>          |  |
| Capacity, cc           | 2893   |
| No. of cylinder        | 3  |
| HP Category            | 45   |
| Max. Torque, Nm        | 185.4  |
| <b>TRANSMISSION</b>    |  |
| Max. PTO HP            | 40.93  |
| No of Gears            | 10F+5R   |
| Trans. Type            | CM   |
| Position of Gear       | Side Shift   |
| Final Reduction        | Bull Gear & Pinion   |
| <b>HYDRAULIC</b>       |  |
| Clutch Type            | DC   |
| Lift capacity, kg      | 2000   |
| Hydr. (High Precision) | Live ADDC  |
| <b>TYRES</b>           |  |
| Rear Tyre size         | 345.44mm - 711.2mm*<br>(13.6-28)*<br>378.46mm - 711.2mm<br>(14.9-28) |

### FULL CAGE WHEEL PUDDLING

- ▶ **185.4 Nm** - Higher Max Torque ensures fastest pick up & Lowest motion drop
- ▶ **5F+3R** - More optimized speed for fast puddling & more coverage
- ▶ **Shuttle Reverser** - Quick & easy Forward & Reverse with single lever



### HALF CAGE WHEEL PUDDLING

- ▶ **185.4 Nm** - Higher Max Torque ensures fastest pick up & Lowest motion drop
- ▶ **5F+3R** - More optimized speeds for fast puddling & more coverage
- ▶ **390 mm** - High ground clearance to easily cross bunds from one field to another



### ROTAVATOR

- ▶ **40.93 HP** - Max. PTO power to drive Bigger Rotavator
- ▶ **Exso Sensing Hyd.** - With 2000 kg Lift capacity for precision setting & uniform operations
- ▶ **185.4 Nm** - Max Torque ensures better pulverization of soil



## BEST IN CLASS

| MODEL              | DI-42 RX P+ 🏆 | JD 5045 D | MM 575 |
|--------------------|---------------|-----------|--------|
| Max. Speed (km/h)  | 34.21         | 30.92     | 31.30  |
| Max. Torque (Nm)   | 185.4         | 148.6     | 170.9  |
| Max. PTO (HP)      | 40.93         | 38.2      | 40.23  |
| No of Gears        | 10F+5R        | 8F+4R     | 8F+2R  |
| Lift capacity (kg) | 2000          | 1600      | 1500   |

\*Options Available  
Note: Above details are as per respective CFMTI Budhi reports / web information from manufacturers. Data for strictly internal usage only.

## MAHA FEATURES



**BIGGER RADIATOR WITH OVERFLOW RESERVOIR** - Long working hours without hassle



**10F+5R SHUTTLE TECH** - 15 Gears for high performance agriculture & field operations



**ExSo SENSING HYDRAULICS** - Finger Touch Control



**HEAT PROTECTOR SHIELD** - Protection from Engine Heat

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\*Since product improvement is a continuous process, specification and details provided are subject to change without prior notice. E&OE, Please correlate with latest updates, accessories shown may not be part of standard product.

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