

New

Light Weight Puddling Special Rotary Tiller

Model 3417 RT and Model 3419 RT

Enhanced Productivity

Highly Durable

Low Maintenance Cost

Superior Quality



'C' Type Boron Steel Blades with Helical Rotor Design
Highly durable; facilitates better pulverisation and residue incorporation



Metal Face Seal and Presspan Gasket
Prevents the entry of mud / water / dust into the gear box thus reducing wear and need of frequent maintenance



New

Light Weight Puddling Special Rotary Tiller

Traditionally, the cage wheel was the only solution to puddling across the nation. However there existed a need for an alternate equipment that would do puddling efficiently and with less water and without damaging the hard pan of the soil.

John Deere offers that solution through its latest introduction - **The Light Weight Puddling Special Rotary Tiller**

This specially designed **Light Weight Puddling Special Rotary Tiller** provides higher quality of puddling through:

- Better pulverisation with better cutting and incorporation of weeds and residues
- Uniform puddling depth of 4" to 6" and a level seed bed that facilitates mechanised planting and harvesting
- Reduced tyre slippage leading to lower fuel consumption and faster preparation of seed bed for plantation
- Reduced frequency of hydraulic lever operation

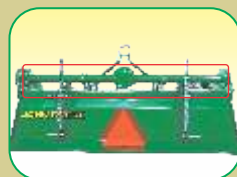
Technical Specifications

Model	3417 RT	3419 RT
Working Width, mm	1650	1850
Side Drive	Gear	Gear
Gear Box Position	Offset – 100mm	Centre
Rotor Speed RPM @ 540 PTO RPM	215	215
No. of Blades	48	54
Blade Type	"C" type	"C" type
PTO	Safety limiter and shear bolt	Safety limiter and shear bolt
Working Depth, mm	100 - 152	100 - 152
Weight, kg	314	334
Suitable John Deere Tractor Models	5039 D and 5042 D	5045 D, 5045 D 4WD, 5050 D, 5050 E

More Efficient. More Productive.



Oil Immersed Rotor Housing
High durability due to less wear and tear



Strong Main Frame and Gear Box Support

- Less vibration due to floating gear box
- Throughout planner support



Side Drive Transmission- Gear Type with Oil Lubrication
Highly durable. Less maintenance cost.



Heavy Duty Gear Box
Better performance and enhanced reliability

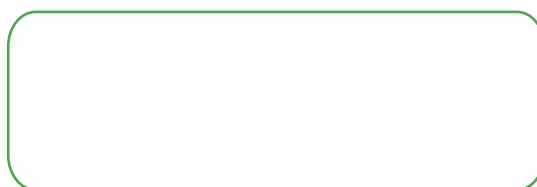


Nano Technology Paint

- Corrosion resistant
- Enhanced durability

For more information, please contact our authorised dealer or nearest area office.

John Deere India Private Limited
3rd floor, Tower-15, Cybercity, Magarpatta City,
Hadapsar, Pune - 411013. Maharashtra.



Please note: Improvement in the product is a continuous process.
Hence the information given in this brochure is subject to change without prior notice.

Accessories shown are not the part of standard equipment.



www.JohnDeere.co.in

LWPS RT 02.0815 ENG