



# THE FUTURE OF AGRICULTURE

EXPERIENCE RESULTS  
LIKE NEVER BEFORE  
WITH JAGATJIT

SINCE 1983



**PRODUCT**  
**Portfolio 2020**





## STRAW REAPER

- Robust integrated body design for long-life.
- It comes with patented auger assembly.
- Patented thresher assembly.
- Pullies with the bush.
- Spring-loaded sheet metal clamps .
- During working in the field, the safety alarm keeps an operator alert.
- Equipped with Grain storage tank.



50 HP (Min)

## STRAW CHOPPER

- Robust integrated body design for long-life.
- Patented auger assembly.
- Patented thresher assembly.
- Pullies with the bush.
- Spring-loaded sheet metal clamps.
- Safety alarm keeps an operator alert.



50 HP (Min)



## LASER LEVELLER

- Levelled and smooth soil surface can be obtained.
- Helps in improved crop establishment.
- It improves the uniformity of crop maturity.
- JAGATJIT has invented sports model bucket.
- The control box comes with Dual UP/ Down switch
- The receiver comes with auto connection with closest transmitter.
- Lat Position Memory, when laser is not detected.



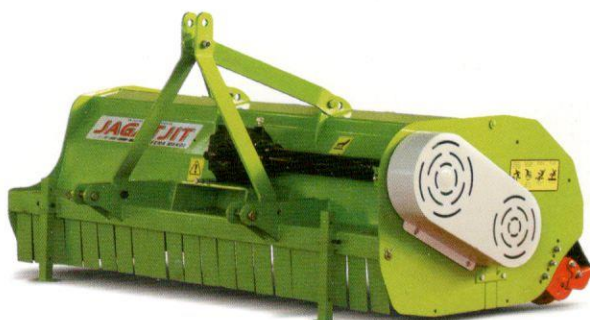
50-60 HP

## MULCHER

- It comes with the slip type gearbox protection.
- Computerized balanced rotor .
- Universal shaft with shear bolt protection.
- Safety covers on all the moving parts.
- Equipped with heavy-duty single-speed gearbox.
- Belt tensioner is also provided.



35-60 HP







## ROTAVATOR

- Side gear drive in an oil bath.
- Strong Frame assembly .
- Boron steel blades.
- Less load on the tractor.
- Loosen & aerate the soil up to 6 inches deep.
- Heavy duty PTO shaft.
- Heavy-duty spring assembly in plank.



35-75 HP

## TUBEWELL BORING MACHINE

- Robust structure.
- Equipped with clutch.
- Diesel engine operated with gear box.
- Braking system and speed gears.
- Capacity to dig up to 800 feet depth.
- Precise and accurate results.
- Heavy duty mast.



10-24 BHP



## HAPPY SEEDER

- It helps to improve soil health, environment friendly.
- Enhanced operation with three-stroke arrangement of blades.
- Robust blades are used to handle toughest cutting jobs for long life.
- Heavy Duty Gear Box is used to provide smooth operations.
- Safety covers on all the moving parts.
- No need to burn paddy stubble.



50-60 HP

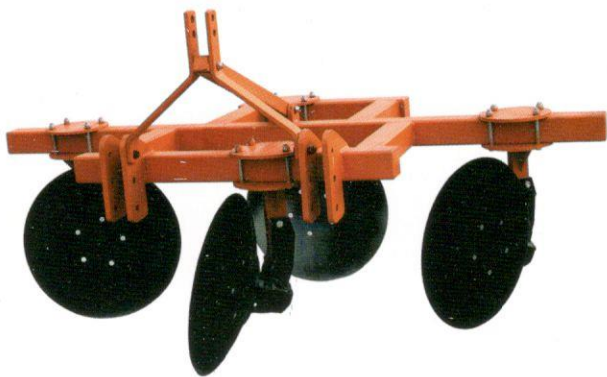
## MB PLOUGH

- Unique wear-resistant furrow parts .
- Loaded with double-acting hydraulic.
- Precise hub stopper adjustment .
- Jerk-free reversing mechanism, which reduces wear & tear.
- Depth of cut can be customized.
- Lesser load to the tractor.



50-75 HP





## DISC RIDGER

- The disc angle is also easily adjustable.
- High-quality boron steel disc with 48-52 HRC hardness.
- Heavy-duty box type frame capable of operating in tough conditions.
- Available in one row and two-row ridged type.
- Size and depth of the ridge can be adjusted.
- High-quality bearings.
- High-quality seals prevent the entry of mud.



45 HP (Min)

## DISC PLOUGH

- Soil breaking, soil raising, soil turning and soil mixing.
- It is used to open the new fields and to process the stony areas.
- It can be used easily at rocky and rooted areas.
- Especially useful in hard and dry trashy land conditions.
- It is being produced with 2-3-4 and five bottoms.
- It is directly mounted to the tractor
- Extra heavy-duty pipe frame .



50 HP (Min)



## POST HOLE DIGGER

- PTO driven Implement.
- It can dig holes up to 6", 9", 12" or 18" diameter.
- Special steel cutting tip with semi-double flighting.
- Heavy-duty gearbox & PTO shaft.
- Shocker assembly to control oscillating.
- It can make hole up to 890 mm / 35" deep.



35 HP (Min)

## HYDRAULIC HARROW

- Used in open field workings for the superficial ploughing,
- Easily transported on the tyres using the hydraulic system.
- Boron steel disc with 48~52 HRC hardness.
- Effectively break up heavy clods.
- Less load on the tractor.



70 HP (Min)







## TANDEM DISC HARROW

- Used in open field workings for the superficial ploughing.
- To air the soil and to eliminate the weeds.
- It can be used in light and medium soil.
- High quality steel discs.
- Quick hitch compatible.
- Depth of the tillage is 100~175 mm.
- Easily transportable.
- Maintenance is easy but needs to be scheduled.



35 HP (Min)

## MOUNTED OFFSET DISC HARROW

- Used in the open field working for the superficial ploughing.
- Preparation of soil for sowing, the burial of organic substances & remains.
- Used in light and medium soil.
- Boron steel disc with 48~52 HRC hardness.
- Tillage depth of the harrow is 127~178 mm.
- Easily transportable.



35 HP (Min)



## ROTARY SLASHER

- Adjustable cutting height up to 25 mm.
- Beneficial for cutting rough & tough shrubs spread in a large area.
- Reversible steel blades for cutting.
- Safety Chain Shield Standard.
- Available in 48", 60", 72" and 84" sizes.
- Available with tyre and without tyre facility.



45 HP (Min)

## TYNE RIDGER

- Quickly and economically make simple soil ridges.
- The furrows can be comfortably spaced.
- The wings angle can be changed as per requirement.
- These are mostly used for making ridges.
- Heavy-duty pipe box type frame.
- Depth of the Ridger could be adjusted.
- Available sizes are in 2, 3 and 4 furrow.



45 HP (Min)







## ROTO SEED DRILL

- Saves time and prevents the tractor from wear and tear.
- Provide excellent performance in the field.
- Cut and mix the crop waste.
- Boron steel blades.
- Body built with MS Heavy Sheet.
- Wire embedded transparent PVC pipe.



50-60 HP & Above

## SUPER SEEDER

- Single pass solution to current farming needs.
- Higher yield compared with other seeding solutions.
- Can be used for tillage.
- No need to buy rotary tiller separately.
- Huge cost saving to farmers.
- Can be used as multi-crop planter.
- Safety covers on all the moving parts.
- Wire embedded transparent PVC pipe.



50-65 HP & Above



## ZERO SEED DRILL

- Saves time and prevents the tractor from wear and tear.
- Performs well in every type of soils.
- Mixes the remains of the previous harvest in the soil.
- Aluminum casted gauge bracket.
- Wire embedded PVC pipes. More fuel-efficient.
- The length of the grooves can be increased or decreased.
- Made from dense structure and gauge sheets.



35 HP & Above



Dealer / Distributor

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