

Bringing innovation  
to agriculture



Spread over an area of 41,480 square meters, our manufacturing unit is equipped with the most advanced equipment in the country, enabling production of a wide range of agriculture implements. Our production line has the finest quality machines such as a fiber CNC laser cutting machine, a CNC plasma cutting machine, a hydraulic press brake for shearing and bending, a hydraulic power press, a radial drilling machine, EOT cranes and forklifts for material handling, a grinder-polisher, and a sandblasting machine for surface treatment. The facility is also equipped with various MIG sets and robotic-controlled dual auto spot welding machine for welding.

The outcome from such capable production lines is agriculture implements of the highest standard. All-in-all, it is the dedication and hard work of our employees as a team that describes the reason behind our success.



## OUR INFRASTRUCTURE COMPRISES:

State-of-the-art facility equipped with advanced tools and machinery.

World-class manufacturing and fabrication lines.

In-house manufacturing of all agriculture implements and related components.

Sharp focus on maintaining high safety standards for all employees.

End-to-end solutions starting from product design to manufacturing to final delivery.

Huge production capacity ensuring bulk and faster manufacturing of products.

## » HD SERIES ROTARY TILLER



Description/ Models	JCHD RT 1.5	JCHD RT 1.75	JCHD RT 2.0	JCHD RT 2.25	JCHD RT 2.5
Overall Width (mm)	1750	2000	2250	2500	2750
Tillage Width (mm) (8 to 8 Dis.)	1500	1750	2000	2250	2500
Tillage Width (Feet)	5'	6'	7'	8'	9'
Tillage Depth (mm)	150-180				
Gear Box	Multi-Speed				
Transmission Type	Gear Drive 20-35-28				
PTO Speed (RPM)	540/1000				
No. of Blades	36	42/48	48/54	54/60	60/66
Blade Specification	L Type 5"				
Weight(Kgs. Approx)	420	450	500	550	600
Tractor Power (HP)	35-45	45-50	50-60	60-65	65-70

Description/ Models	JCLD RT 1.5	JCLD RT 1.75	JCLD RT 2.0
Overall Width (mm)	1750	2000	2250
Tillage Width (mm) (8 to 8 Dis.)	1500	1750	2000
Tillage Width (Feet)	5'	6'	7'
Tillage Depth (mm)	150-180		
Gear Box	Multi-Speed		
Transmission Type	Gear Drive 20-35-28		
PTO Speed (RPM)	540/1000		
No. of Blades	36	42/48	48/54
Blade Specification	L Type 5"		
Weight(Kgs. Approx)	410	430	450
Tractor Power (HP)	35-45	45-50	50-60

## LD SERIES ROTARY TILLER



## » GYRO SERIES ROTARY TILLER



Description/ Models	JCGY RT 1.55	JCGY RT 1.75	JCGY RT 2.0
Overall Width (mm)	1800	2000	2250
Tillage Width (mm) (8 to 8 Dis.)	1550	1750	2000
Tillage Width (Feet)	5'	6'	7'
Tillage Depth (mm)	120-150		
Gear Box	Multi-Speed		
Transmission Type	Gear Drive 20-35-28		
PTO Speed (RPM)	540/1000		
No. of Blades	48	54	60
Blade Specification	L Type 4"		
Weight(Kgs. Approx)	405	425	445
Tractor Power (HP)	35-40	45-50	50-60



## » EXTRA LIGHT SERIES ROTARY TILLER



Description/ Models	JCELD RT 1.5	JCELD RT 1.75
Overall Width (mm)	1750	2000
Tillage Width (mm) (B to B Dis.)	1500	1750
Tillage Width (Feet)	5'	6'
Tillage Depth (mm)	150-180	
Gear Box	Multi Speed Gear Box	
Transmission Type	Gear Drive 20-35-28	
PTO Speed (RPM)	540/1000	
No. of Blades	36	42/48
Blade Specification	L Type 5"	
Weight(Kgs. Approx)	360	400
Tractor Power (HP)	35-45	40-50

Description/ Models	JCELD RT 1.55	JCELD RT 1.75
Overall Width (mm)	1800	2000
Tillage Width (mm) (B to B Dis.)	1550	1750
Tillage Width (Feet)	5'	6'
Tillage Depth (mm)	120-150	
Gear Box	Multi Speed Gear Box	
Transmission Type	Gear Drive 20-35-28	
PTO Speed (RPM)	540/1000	
No. of Blades	48	54
Blade Specification	L Type 4"	
Weight(Kgs. Approx)	370	405
Tractor Power (HP)	35-45	40-50

## EXTRA LIGHT GYRO SERIES « ROTARY TILLER



Description/ Models	JC RT MINI 0.95	JC RT MINI 1.15
Overall Width (mm)	1200	1400
Tillage Width (mm) (B to B Dis.)	950	1150
Tillage Width (Feet)	3'	4'
Tillage Depth (mm)	120-150	
Gear Box	Multi Speed	
Transmission Type	Gear Drive 18-27-30	
PTO Speed (RPM)	540	
No. of Blades	20	24
Blade Specification	L Type 4"	
Weight(Kgs. Approx)	170	185
Tractor Power (HP)	20 and above	25 and above

## » MINI SERIES ROTARY TILLER



## » SUPER SEEDER



Description/ Models	JCSS 2.0	JCSS 2.25
Overall Dimension (LxWxH),mm	1570x2500x1500	1570x2800x1500
Working Width	2000	2250
Working Width (Feet)	7'	8'
No. of Blades	48/54	54/60
Type of Blades	LJF/CJF	
Gear Box	Multispeed	
PTD Speed (RPM)	540/1000	
Transmission Type	Gear Drive, 20-35-28	
Seed & Fertilizer Mechanism	Aluminum Fluted Roller Type	
No. of Tynes.	12	13
Press Roller	Available	
Weight (Kgs. Approx)	1015	1040
Tractor Power (H.P)	55 & Above	60 & Above

Description/ Models	JCRP - 7ft
Overall Width (mm)	2370
Working Width (mm)	2170
No. of Blade	54
Gear Box	Single Speed
Type of Blades	J Type
Hitch	CAT II
PTD Speed (RPM)	540
Transmission Type	Chain
Weight (Kgs. Approx)	400 Kg.
Tractor Power (HP)	40-50

## ROTO PUDDLER <<



## » ZERO SEED DRILL



JC LL-7	JC-ZTD-09	JC-ZTD-11	JC-ZTD-13	JC-ZTD-15
No. of Rows	9	11	13	15
Seed Metering	Fluted Roller			
Fertilizer Metering	Fluted Roller			
Frame	Rectangular Mild Steel Box Section : 70x70			
Row Space	7" Std. & Adjustable With U Clamps			
Drive	Ground Wheel Drive			
Sowing Depth	Adjustable			
Different seed which the drill is designed to sow	Wheat, Barley, Mustard, Gram			
Transmission System	Sprocket Chain Drive			
3 Point Linkage	Cat-I, II			
Tractor Power (HP)	35-40	45-55	55-65	65 & above



## » M.B PLOUGH



Description/ Models	JC MBP-2	JC MBP-3
No. of Bottom	2 Bottom	3 Bottom
Frame (mm)	100x100x7 (Box)	
Tine (mm)	25(Profile cut Single Piece)	
Length (mm)	1950	2760
Height (mm)	1550	
Blade	54x100x10	
Mould Board	8 mm (T)	
Width of Cut (mm)	710	963
Depth of Cut (mm)	330	
Weight (Kgs. Approx)	405	560
Tractor Power (HP)	40-45	55-60

Description/ Models	JCSR 56"	JCSR 56" With Compressor & Fan
Cutter Bar (mm)	2250	2250
No. of Blades In Cutter Bar	30	30
No. of Fingers in Cutter Bar	15	15
Reel Width In (mm)	2100	2100
No. of Pipe in Reel	5	5
RPM	50-70	50-70
Diameter of Thresher Drum (mm)	770	770
Width of Thresher Drum (mm)	1380	1380
RPM	840-900	840-900
No. of Blades , Thresher	288	288
No. of Blades, Basket	35	35
No. of Blowers fan	2	2
No. of Blades on each Blower Fan	4	4
Working Capacity (Acre/hrs.)	1.5	1.5
Tyre	7.00x19	7.00x19
Weight (Kgs. Approx)	1970	2015

## STRAW REAPER «



## » LASER LAND LEVELER



Description/ Models	JC LL-7ft	JC LL-8ft
Working Width (mm)	2100	2435
Working Width (Feet)	7'	8'
Tractor Power (H.P)	50-55	60-65
Blade	High Carbon Steel 120x12mm, Reversible	High Carbon Steel 120x12mm, Reversible
Tyre	6.00x16	6.00x16
Mast	Manual Gear	Manual Gear
Axle	4 Axle, 4 Tyres	4 Axle, 4 Tyres
Bucket Side Support Plate	10mm	10mm
Bucket	8mm	8mm
Toe Hook	Dia 50x400	Dia 50x400
Weight (Kgs. Approx)	685	700

## » MULCHER



Description/ Models	JC-MU150	JC-MU175	JC-MU200
Overall Width	1750	1950	2150
Working Width	1600	1800	2000
Working Width (Feet)	5'	6'	7'
Hammer	14	16	18
Side Transmission Type	Belt		
Roller (mm)	160		
Weight (Kgs. Approx)	650	700	800
Tractor Power (HP)	45-55	50-65	65-75

Description	JCBA 122	JCBA 1220	JCBA 266
Bale Length	700MM	930 MM	1040 MM
Bale Diameter	630 MM	630 MM	445 MM
Bale Weight	19-22 KG	30-35 KG	20-25 KG
Binding Type	JUTE TWINE	JUTE TWINE	JUTE TWINE
Pickup Width	700 MM	930 MM	1100 MM
Tractor Power	35 HP	40-55 HP	40-55 HP
Dimension	129x126x156 CM	129x150x156 CM	110x170x120 CM
Weight	510 KG	545 KG	570 KG
No. of Bales/Hrs.	60	60	60



## BAILER «

## » ROTARY SLASHER/ SHRUB MASTER



Description/ Models	R-SLASHER-6ft
Length (mm)	1790
Width (mm)	1395
Height (mm)	1135
Working Width (mm)	1485
No. of Blades	2
Gear Box	Single Speed
Type of Blade	I Shaped
Material	High Carbon Steel
PTO Speed (RPM)	540
Tractor Power (HP)	35 & above
Weight (Kgs. Approx)	330 Kg.





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