



SHRACHI®

Agrimech

Khushali Hamesha

APNI ZAMEEN APNI MACHINE



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PRODUCT CATALOGUE
TRACTOR IMPLEMENTS

L TYPE ROTAVATOR



J TYPE ROTAVATOR



SALIENT FEATURES

Low Maintenance | High Quality Blades |
Low Diesel Consumption | Robust Structure |
Suitable for Puddling

TECHNICAL SPECIFICATION LIGHT DUTY

MODEL	RTL5MG36	RTL5MG48	RTL6MG42	RTL6MG54	RTL5SG36	RTL6SG42	RTL5MG66	RTL6MG72	RTL7MG78
Size (ft.)	5	5	6	6	5	6	5	6	7
Side Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive
Gear Box	Multi-speed	Multi-speed	Multi-speed	Multi-speed	Single	Single	Multi-speed	Multi-speed	Multi-speed
Min. Tractor HP Required	30	30	35	35	30-35	35-40	30-35	35-40	40-45
Total Width (inch/cm)	71	71	77	77	71	77	71	77	87
Working Width (mm)	59	59	66	66	59	66	59	66	76
Working Depth (inch)	4" to 6"	4" to 6"	4" to 6"	4" to 6"	4" to 6"	4" to 6"	4" to 6"	4" to 6"	4" to 6"
Working Depth Control	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment	Skids Fitted as Standard Equipment
PTO Speed (rpm)	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000
Rotor Speed (rpm)	180-220	180-220	180-220	180-220	180-220	180-220	180-220	180-220	180-220
Weight (kg)	360	365	385	390	350	370	370	400	435
Number of Blades	36	48	42	54	36	42	66	72	78
Blade Types	L-type	L-type	L-type	L-type	L-type	L-type	J-type	J-type	J-type

* All models available in heavy & standard duty as well

HARVESTER TSC-513 TRACTOR MOUNTED

TECHNICAL SPECIFICATION

Model		Standard TSC-513
Cutter Bar	Width (mm)	3655
	Height (mm)	35-1100
Threshing Drum	Width (mm)	1110
	Height (mm)	650-865
Straw Walker	Nos.	05
	Area (Sq. Mt.)	3.85
Blower	No. of Blades	04
	Dia (mm)	480
	Width (mm)	1010
Overall Dimension	Length X Width X Height	7950 X 3990 X 3454 mm
Power Required	Suitable with any 55/60 HP Tractor	
Capacity	Gear Box Oil	3.5 Ltr.
	Grain Tanks (kgs.) Cu/m	(1050) 1.45

SALIENT FEATURES

- Suitable for Paddy, Wheat
- CMVR available with Sonalika, Swaraj, John Deere & Mahindra Tractors
- Easy transportation
- Straw can be used for cattle feed
- Easy dismantling for Refitting

HARVESTER 360 T.A.F SELF PROPELLED (TRACK TYPE)

TECHNICAL SPECIFICATION

Engine Make (Type of Engine)	Ashok Leyland
Max Power (BHP Maximum)	75 hp @ 2200 rpm
Thresher Drum Type	Pagtooth
Width (mm)	560
Adjustment	Mechanically
No. of Bars	8
Cutter Bar Width (mm)	2133
Height Adjustment	Hydraulically
Transmission Type	Full Hydro Static Controlled Independently by Two Levers
Speed (km/hr)	0 - 10
Cleaning Type	Forced Air Cleaning
Adjustment Dimensions	Mechanically
Length X Width X Height (mm)	5500 X 2590 X 2890
Width (kg)	4400 aprx.

SALIENT FEATURES

- Suitable for paddy & wheat
- Ashok Leyland Engine
- 7ft cutting width
- High recovery from crops
- Easy maintenance



HARVESTER 4000 SELF PROPELLED (WHEEL TYPE)

TECHNICAL SPECIFICATION

Model	Kartar 4000			
Engine	Type Of Engine	Ashok Leyland H6 (H-SERIES) 101 H.P. @ 2200 rpm		
	No. Of Cylinders	6		
	Cooling System	Water Cooled		
Cutter Bar	Width	4400 mm		
	Height Adjustment	Hydraulically		
	Cutting Height Min.	100 mm		
	Cutting Height Max.	1000 mm		
Thresher Drum	Dia of Drum	600 mm	Length of Drum	1260 mm
			Speed of Drum	535 to 1210 rpm
	Adjustment	Mechanically	No. of Rasp Bars	8
			No. of Spikes	152
Straw Walkers	No. of Straw Walkers		5	
	Total Area		46565 sq. cm.	
Concave	Clearance Between		16 to 39 mm	
	Concave & Thresher		6	
	Drum at Intel at Cutlet Adjustment		Mechanically	
Cleaning	Area		26962 sq. cm.	
	Adjustment		Mechanically	
Capacity	Fuel Tank	380 Lts.		
	Grain Tank	2.10 m3		
	Hyd. Oil Tank	35 Lts.		

HARVESTER CF805SD SELF PROPELLED (TRACK TYPE)

Suitable for Paddy and Wheat.

TECHNICAL SPECIFICATION

Model	Self Propelled (Track Type) CF805SD	
Engine	Max Power	85 HP @ 2400 rpm
	Quantity (Number)	1
	Type	Spyke Tooth Axial
Thresher Drum	Size (Diameter * Length) (mm)	640 x 1930
	Cutting Width (mm) / Effective Cutter Bar Width	2010/1840
Productivity Per Working Hour (acre/h)		1
Fuel Consumption Per Hectare (litres/hr)		6 to 8
Cutter Type/Cutter Bar		Knife Blade Type
Shaker Style		Scale Screening + Screen
Grain Unloading Method		Automatic Discharging
Dimensions	Length X Width	5130 X 2550mm
	Height	2840 mm
	Weight	5410 (Kg)





PADDY THRESHER

Suitable for Paddy.

- Model: M-55
- No. of fans: 4
- 15-16 quintal/hr

MULTIPURPOSE PADDY THRESHER

Best suited for Paddy. Also works for Wheat, Sorghum, Gram Soya Bean and Peas.

- Model: P-77
- No. of fans: 3
- 15 quintal/hr



MAIZE SHELLER

Only for Maize.

- Model: 2044 (P-44)
- High capacity
- Minimum Grain Loss
- Fuel efficient

ABOUT US

The Shrachi Group is one of Eastern India's leading conglomerates that has its presence in all major regions of the country. Its diversified business verticals range across Real Estate, Engineering and EPC, Agro-machinery and Stationery sectors.

For over two decades, our Agro division has been catering to the requirements of small and marginal farmers by contributing towards increased productivity and mechanisation. As pioneers in introducing cost-effective power tillers in India in the early 90's, we have grown to become one of India's leading farm machinery providers with a product portfolio that include power tillers, power weeders, reapers, garden tools and tractor implements.

Our mission is to offer a complete range of agricultural solutions to support all stages of the farm operations. That is why we have forayed into the tractor implements segment. This move is in line with our vision to enter the tractor industry, to give our existing dealers an additional range of products and increase our product reach.

**Eligible for Subsidy | Tested by FMTTI | Maintenance-Free
300+ Dealer Network | Trusted by 1,00,000+ Farmers**



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