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**HERO**  
**AGRI INDUSTRIES**

Disc Blades | Rotary Blades | Spare Parts



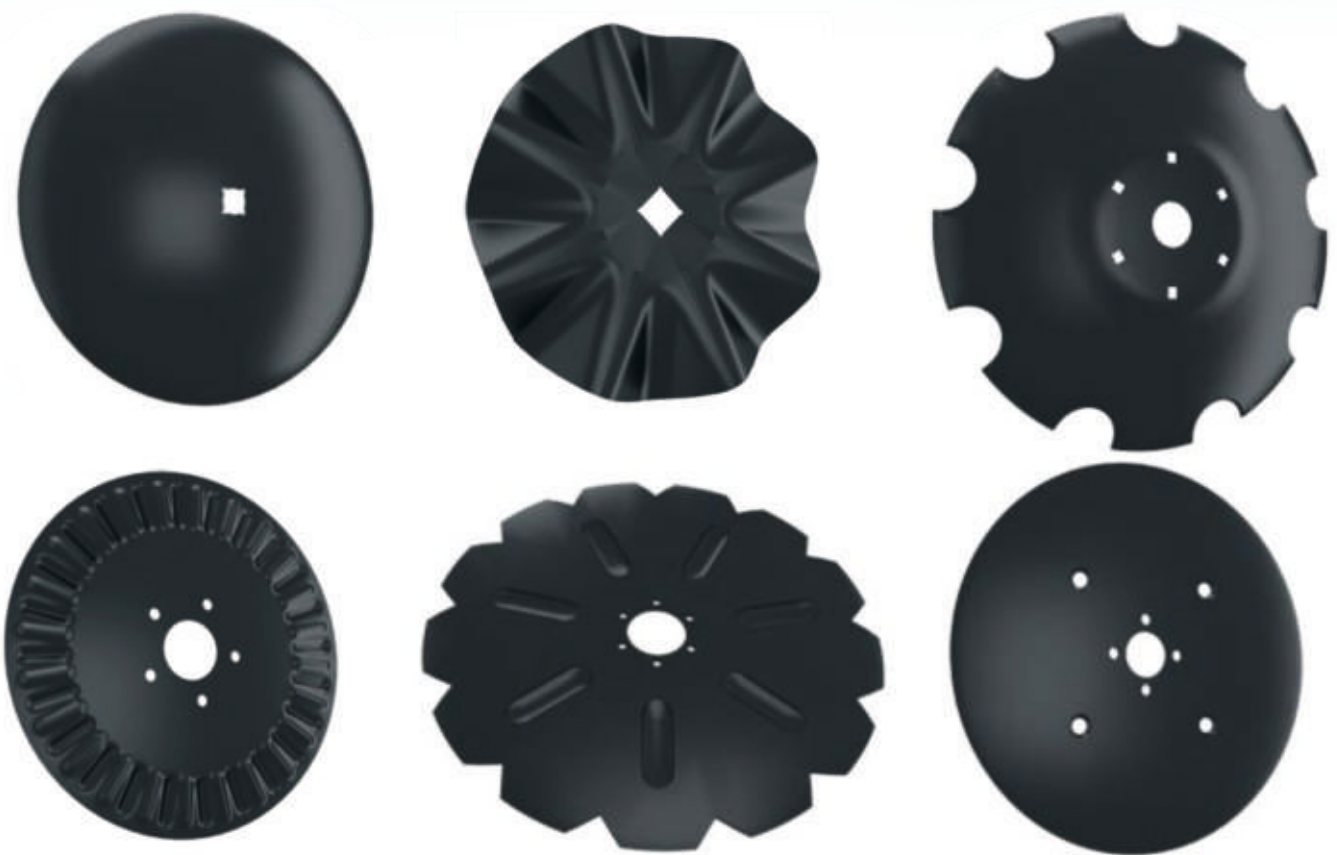
## About us

Hero Agri Industries established in 2015 and have come to the first place in the list of Agricultural Machinery and Manufacturers since the last decade although the experience we have in the Agricultural Equipment Suppliers like Rotary tiller, Mulcher, cultivators, Laser land leveller, Super seeder, Sugarcane weeder, Disc plough, Disc harrow and many more Farm Machineries segment is much more than the decade. Hero agri industries is proud to maintain its tradition of manufacturing quality Indian and international made farm machinery blades including a variety of Rotary Tiller Blades, mower blades, shovels and utility accessories, Power Tiller Blade, tiller blades to accommodate a spectrum of farming machinery and conditions. We not only understand the farming equipment but also farming. Being a Punjab based company we take the farming business more than one stop solution business - we are passionate about it, we carry it our blood and this enthusiasm made us the biggest Agricultural equipment, Spare Parts Suppliers and Rotary Tiller Blade Manufacturers.

Hero Agri Industries offer a broad spectrum of tiller blades from the Chisel models through supporting each and every farming needs of our farmer brothers. Our range of agricultural machinery for crop residue reduction, pasture restoration, and farm work is designed for international requirements and has the world-class standard models and our technology makes us the best Agricultural Machinery Manufacturers, for any need of Agri Products Online, tiller blades and our other farming equipment are suitable for every framers' needs and owning big or small farms to get control over the land he irrespective of the place, soil, and season. Hero blades manufactures and supply agricultural equipment for our farmers mates around the globe. This covers our range of farming machinery as well as a broad range of agricultural machinery, supplies, and spare parts from top-notch local and international manufacturers.

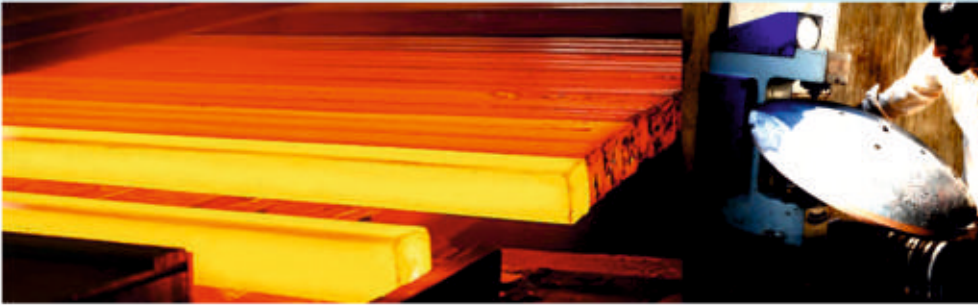


# Disc Blades



## Disc Specification

- All the disc are made up of Cross Rolled sheets which are stronger, tougher & have much lesser wear & tear.
- Carefully tested raw material with a dedicated laboratory that verifies the composition of various elements in steel.
- The hardness of Disc delivers perfect and uniform performance while ensuring that the product lasts for a long time.
- Uniform and precise manufacturing, ensuring perfect performance and compatibility with various types of harrows and ploughs.
- Boron steel discs need to pass the "Ball Test", guaranteeing good performance and sustenance to the impact from rocks and harsh weather conditions.



Dia. Inch	mm	Type	Thick mm	Concavity
16	410	Plain	3	37
16	410	Notched	3	37
18	460	Plain	3.5	46
18	460	Notched	3.5	46
18	460	Plain	4	46
18	460	Notched	4	46
20	510	Plain	4	57
20	510	Notched	4	57
20	510	Plain	4.5	57
20	510	Notched	4.5	57
22	560	Plain	4	68
22	560	Notched	4	68
22	560	Plain	5	68
22	560	Notched	5	68
24	610	Plain	5	81
24	610	Notched	5	81
24	610	Plain	6	81
24	610	Notched	6	81
26	660	Plain	5	97
26	660	Notched	5	97
26	660	Plain	6	97
26	660	Notched	6	97
28	720	Plain	6	102
28	720	Notched	6	102
28	720	Plain	7	102
28	720	Notched	7	102

**CENTRE HOLE TYPE****SHAPE**

ROUND



SQUARE



SQUARE ROUND



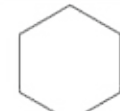
SQUARE CLOVER LEAF



HEXAGONAL CLOVER LEAF



HEXAGONAL



RECTANGULAR CLOVER LEAF



ROUND SQUARE CLOVER LEAF



DUAL SQUARE



DUAL SQUARE CLOVER LEAF



KEY HOLE



\* We can provide any type of centre hole as per requirement

HERO Rotavator Blades  
are made of long lasting  
wear resistant material

# Rotavator Blades

L TYPE



MASCHIO TYPE



C TYPE



## Production Facilities

- Laser cutting
- Heavy welding equipment
- Gearbox hobbing
- Power press 100 ton
- Power press 200 ton
- Power press 300 ton
- Hydraulic press 200 ton
- Universal Lathe milling machine
- Powder coating plant
- Over head crane
- Testing facility
- Tempering unit
- Pressure test
- Hardness testing
- Shot blasting

## Infrastructure





## Features

- Blades are produce in both Boron steel grade 30mnCrB5 & Titanium Steel 35mnCrB5
- HRC in Boron steel 42-46 & HRC in Titanium steel 44-48
- Blades designed in Japanese Technology so that less fuel consumption, no load on rota
- Available in 5mm to 10mm thickness
- Finish in Mat black paint fast drying or Powder Coated in Glossy black, Blue, Orange, Green, Yellow, Red etc
- Full Replacement guarantee against breakage or bend



## Specifications

Blades Type	Hole Size	Suitable For
L Type / LC / LJF	14.5 x 57	Shaktiman / Feildking / Dashmesh
L Type / LC / LJF	14.5 x 46	Sonalika / Swan / Garud
L Type	12.5 x 57	Old Shaktiman
L Type	11.5 x 57	Howard Rotavator
Maschio Type	12.5 x 44	Maschio / Mahindra
zyrovator Type	14.5 x 44	Shaktiman
Zyrovator Type	14.5 x 46	Sonalika / Lancer
Mini L or C type	12.5 x 40	Mini Series Rotavator
C type	12.5 x 44	Shaktiman / export
C type	12.5 x 54	Export





# Rotavator

## Features

- Less Maintenance
- High quality blades
- Regional price
- 5 ft. suitable for 30 hp tractor
- Best suitable for puddling



## Specifications

Size (Feet)	Frame Thickness in MM		Number of Blades		Multi Speed Gearbox		Single Speed Gearbox	Reduction Gear			Gear
3.5 ft	3mm		24	30	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
4 ft	3mm	4mm	24	30	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
5 ft	5mm		36	48	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
5 ft	3mm	4mm	36	48	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
6 ft	5mm		42	54	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
6 ft	3mm	4mm	42	54	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
7ft	5mm		48	60	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
7 ft	3mm	4mm	48	60	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
8 ft	4mm	5mm	54	66	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28
9 ft	4mm	5mm	60	72	11x22	13x23	11 x 20	16x19	17x18	12x23	20X28X35 21*36*28

# Rotavator Parts



Rotavator Gears



Rotavator Axles



Rotavator Housing



Yokes & Cross



Rotavator Nut Bolts



Rotavator PTO Shafts



Rotavator Rotor



Rotavator Chain Cover



Multi Speed  
Rotavator Gear Box

Notes





**Unit -I :** VPO Pawa, Opp. Texla TV, G.T. Road, Ludhiana-141120 (PB.) INDIA

**Unit -II :** Vill. Bilga Road, Near Red Mango, G.T. Road, Ludhiana 141120 (PB.) INDIA

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