



An ISO 9001:2015
CERTIFIED COMPANY



advance technology in
agriculture implements



Manufactured by...
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Group of Company : Patel Sales Agency

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LARGEST
MANUFACTURER OF
HYDRAULIC
REVERSIBLE
MB PLOUGH
IN INDIA



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ABOUT US

The company was established in year 1997 with the aim of serving agricultural community. We've grown from a single agro product to the many. The journey was not smooth but by the vigorous approach towards quality and in depth knowledge of the mother earth, we've made it big as much as we can.

It's a prevelidge that we have all the certifications of government of India and all our products are laboratory tested and approved. So when you buy SHREE UMIYA brand products, your quality is assured.

We are an ISO 9001:2008 Certified company and we are largest manufacturer of Hydraulic reversible plough in India and also manufacturing Mechanical reversible MB plough, Hydraulic Reversible Disc Plough, Automatic Reversible Disc Plough. We have wide range of MB plough for 15 HP to 90 HP tractor and disc plough range with 2 , 3 and for 4 disc plough.

Patel Agro Industries believes in the betterment of society and will always be i.e. front line to do so.

MISSION

Let's make the green revolution. By making best of the agro products and easing out the troubles of farming industries, we sincerely hope to bring in the joy and hope of agricultural revolution.

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Approved Test Reports By
Agriculture Universities

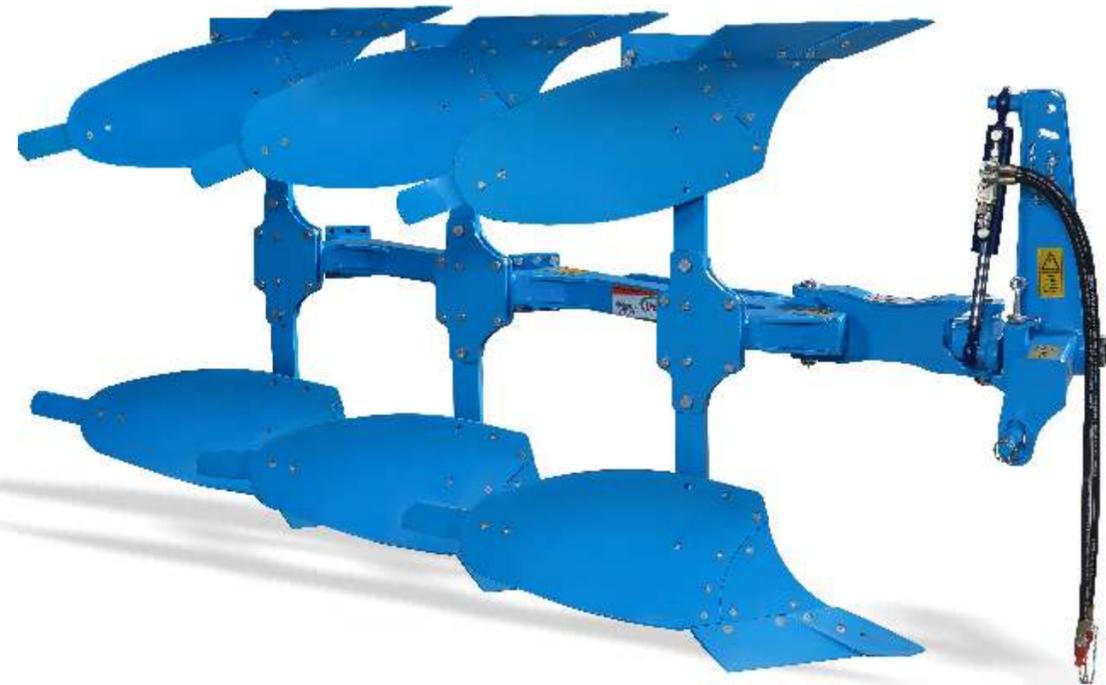


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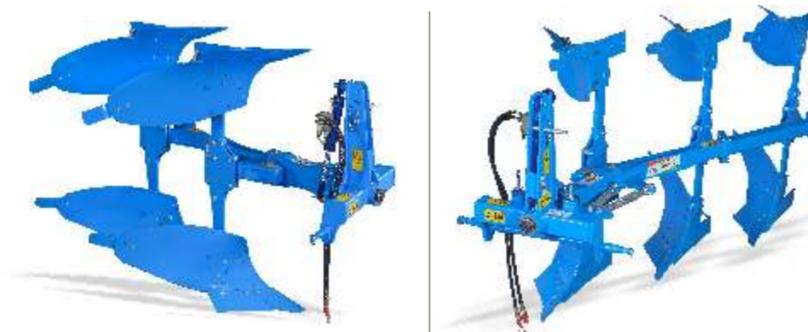


SPECIFICATION:

MODEL	URP SC-111	URP SC-175
Size	2 Furrow	3 Furrow
Frame	90x90 Square Pipe	90x90 Square Pipe
Main Shaft	65 mm	65 mm
Tyne	80x25	80x25
Working Width	20 To 28 Inch	30 To 42 Inch
Height	58 Inch	58 Inch
Blade	10 mm	10 mm
Mould Board	8 mm	8 mm
Adjustment	Hydraulic	Hydraulic
Weight (approx)	400 Kg	540kg
Power Required	50 Hp & Above	65 Hp & Above

Hydraulic Reversible Plough

2 / 3 / 4 MB plough



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MAKE IN INDIA S E R I E S





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SPECIFICATION:

MODEL	URP SC-735	URP SC-775
Size	2 Furrow	3 Furrow
Frame	100mm X 100mm square pipe	100mm x 100mm square pipe
Main Shaft	100 mm	100 mm
Tyne	80X25 mm	80 x 25 mm
Working Width	24"	36"
Height	58" inch	58" Inch
Blade	10 mm	10 mm
Mould Board	8 mm	8 mm
Adjustment	Hydraulic	Hydraulic
Weight (approx)	415 kg.	555 Kg.
Power Required	45 HP and above	60 HP and above

Hydraulic Reversible Plough

2 / 3 MB plough



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BRAHMOS PLUS

S E R I E S





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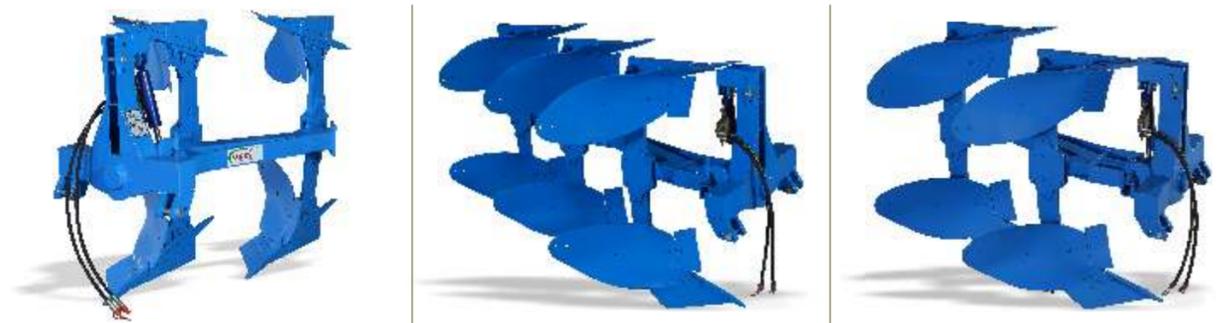


SPECIFICATION:

MODEL	URP SC-545	URP SC-555	UPR SC -575
Size	2 Furrow	2 Furrow	3 Furrow
Frame	100mm X 100mm square pipe	100mm X 100mm square pipe	100mm X 100mm square pipe
Main Shaft	100 mm	100 mm	100 mm
Tyne	25 mm	25 mm	25 mm
Working Width	20"	24"	36"
Height	55"	55" inch	55"
Blade	12 mm	12 mm	12 mm
Mould Board	8 mm	10 mm	10 mm
Adjustment	Hydraulic	Hydraulic	Hydraulic
Weight (Approx)	465 kg.	500 kg.	680 Kg.
Power Required	45 HP and above	50 HP and above	75 HP and above

Hydraulic Reversible Plough

2 / 3 / 4 MB plough



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BRAHMOS S E R I E S





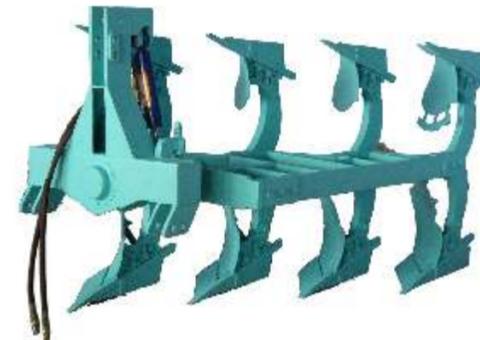
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Single Cylinder 3 Bottom

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Single Cylinder 4 Bottom

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SPECIFICATION:

MODEL	URP SC-303	URP SC-345	URP SC-350	URP SC-355
Size	3 Furrow	3 Furrow	3 Furrow	4 Furrow
Frame	100mm X 25 mm Box 100mm Round	100mm X 25 mm Box 100mm Round	100mm X 25 mm Box 100mm Round	100mm x 25 mm box 100mm Round
Tyne	25mm (3-Type)	32mm (3-Type)	35mm (3-Type)	32 mm (3-Type)
Working Width	30 Inch	30 Inch	30 Inch	40 Inch
Height	45 Inch	45 Inch	45 Inch	45 Inch
Blade	12 mm	12 mm	12 mm	12 mm
Mould Board	6mm (14" Tyre)	6mm (14" Tyre)	8mm (16" Tyre)	8mm (16"Tyre)
Shovel (Point)	32mm X 25mm	32mm X 25mm	32mm X 25mm	32mm x 25mm
Bearing	33019 (2 Nos.)	33019 (2 Nos.)	33019 (2 Nos.)	33019 (2 Nos.)
Adjustment	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Distance Between Tyne	10 Inch	10 Inch	10 Inch	10 Inch
Depth Of Cut	10-12 Inch	10-12 Inch	10-12 Inch	10-12 Inch
Weight (Approx)	425 kg.	465 kg.	500 kg.	620 kg.
Power Required (HP)	40-45 HP	45-55 HP	50-60 HP	50-60 HP

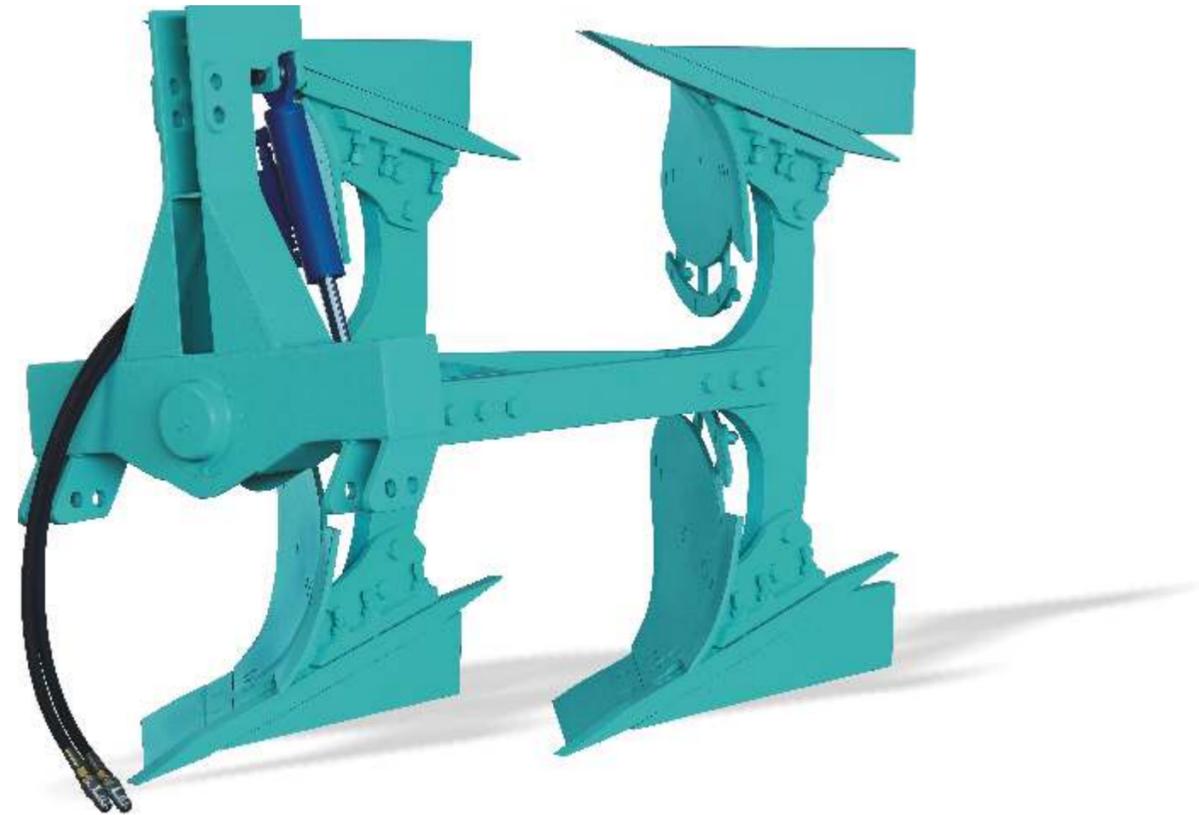


REGULAR
S E R I E S



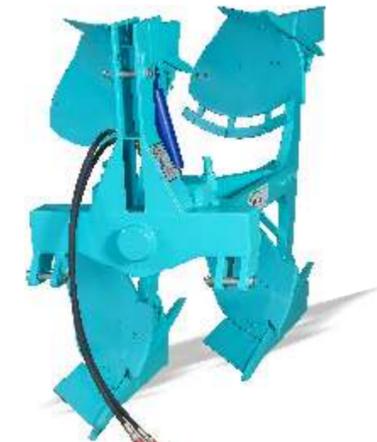
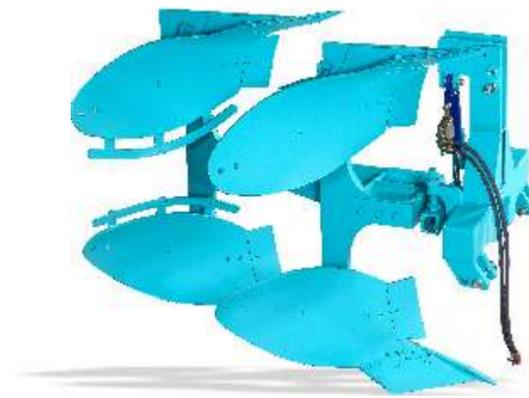
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SPECIFICATION:

MODEL	URP SC-35	URP SC-42	URP SC-47	URP SC-50	URP SC-60
Size	2 Furrow				
Frame	100mm X 25 mm Box 100mm Round	100mm X 32 mm Box 100mm Round			
Tyne	32mm (3-Type)	25mm (C-Type)	28mm (C-Type)	32mm (C-Type)	32mm (C-Type)
Working Width	19 Inch	19 Inch	20 Inch	22 Inch	24 Inch
Height	45 Inch	48 Inch	51 Inch	51 Inch	51 Inch
Blade	12mm	12mm	12mm	12mm	12mm
Mould Board	8mm (13" Tyre)	8mm (14" Tyre)	8mm (14" Tyre)	10mm (16" Tyre)	10mm (16" Tyre)
Shovel (Point)	32mm X 25mm	38mm X 25mm	38mm X 25mm	38mm X 25mm	38mm X 25mm
Bearing	33019 (2 Nos.)				
Adjustment	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Distance Between Tyne	9.5 Inch	9.5 Inch	10 Inch	11 Inch	12 Inch
Depth of Cut	10 - 12 Inch	12 - 14 Inch			
Weight (Approx)	350 kg.	435 kg.	450 kg.	500 kg.	520 kg.
Power Required (HP)	35-40 HP	40-45 HP	45-50 HP	50-55 HP	55-60 HP



Single Cylinder 2 Bottom

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SINGLE CYLINDER S E R I E S





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Mechanical 2 & 3 Bottom

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SPECIFICATION:

MODEL	URP ME-215	URP ME-35	URP ME-40	URP ME-45	URP ME-210
Size	2 Furrow	2 Furrow	2 Furrow	2 Furrow	3 Furrow
Frame	100mm X 16 mm Box 60mm Round	100mm X 25 mm Box 100mm Round			
Tyne	18mm (C-Type)	32 mm (C-Type)	25mm (3-Type)	28 mm (3-Type)	25mm (3-Type)
Working Width	16 Inch	19 Inch	19 Inch	20 Inch	30 Inch
Height	31 Inch	45 Inch	48 Inch	51 Inch	48 Inch
Blade	8 mm	8 mm	12 mm	12 mm	12 mm
Mould Board	6 mm	8 mm (13" Tyre)	7 mm (14" Tyre)	8 mm (14" Tyre)	6 mm (14 Tyre)
Shovel (Point)	25mm X 25mm	32mm X 25mm	32mm X 25mm	32mm X 25mm	32mm X 25mm
Bearing	32211 (2 Nos.)	33019 (2 Nos.)	33019 (2 Nos.)	33019 (2 Nos.)	33019 (2 Nos.)
Adjustment	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Distance Between Tyne	8 Inch	9.5 Inch	9.5 Inch	10 Inch	10 Inch
Depth of Cut	8 Inch	10 - 12 Inch	12 - 14 Inch	12 - 14 Inch	10 - 12 Inch
Weight (Approx)	150 kg.	350 kg.	435 kg.	425 kg.	425 kg.
Power Required (HP)	15-20 HP	30-35 HP	35-40 HP	40-45 HP	40-45 HP



Mechanical Reversible 2 & 3 MB Plough

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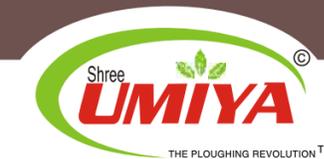
MECHANICAL
SERIES





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SPECIFICATION:

MODEL	URDP H 70	URDP H 40	URDP H 35
Overall length	2815 mm	2500 mm	1864 mm
Overall Width	1275 mm	1220 mm	1095 mm
Overall Height	1315 mm	1285 mm	1295 mm
Frame	200mm X 100mm Square pipe	200mm x 100mm Square pipe	200mm x 100mm Square pipe
Main Shaft	Ø100mm ROUND BAR	Ø100mm ROUND BAR	Ø100mm ROUND BAR
Tyne	Ø70mm ROUND BAR	Ø70mm ROUND BAR	Ø70mm ROUND BAR
Number of Disc	4 Disc	3 Disc	2 Disc
Disc Dia & Thickness	Ø660 X 6mm THICKNESS	Ø660 X 6mm THICKNESS	Ø660 X 6mm THICKNESS
Working Width	1118 mm	762 mm	508 mm
Total Weight	650 Kg.	525 Kg.	380 Kg.
Power of Required HP	65 HP TO 90 HP	50 HP TO 75 HP	35 HP TO 45 HP



Hydraulic Reversible Disc Plough

Hydraulic Reversible 2, 3 & 4 Disc Plough

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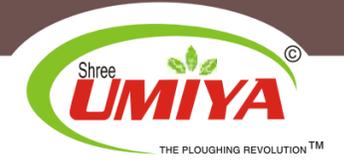
DISC PLOUGH SERIES





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SPECIFICATION:

MODEL	URDP M 40	URDP M 35
Overall length	2250 mm	1890 mm
Overall Width	1400 mm	1180 mm
Overall Height	1020 mm	1250 mm
Frame	Ø114 mm Round pipe	Ø114 mm Round pipe
Main Shaft	Ø70 mm ROUND BAR	Ø70mm ROUND BAR
Tyne	Ø114 mm ROUND PIPE	Ø114mm ROUND PIPE
Number of Disc	3 Disc	2 Disc
Disc Dia & Thickness	Ø660 X 6mm THICKNESS	Ø660 X 6mm THICKNESS
Working Width	762 mm	508 mm
Total Weight	350 Kg.	290 Kg.
Power of Required HP	45 HP TO 55 HP	35 HP TO 45 HP



Automatic Reversible Disc Plough

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Automatic Reversible 2 & 3 Disc Plough

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DISC PLOUGH
SERIES

