SONALIKA

DISCHARROW

MOUNTED OFFSET

SALIENT FEATURES

- Heavy duty disc to absorb sudden impact
- Sealed bearing increases life & reduces maintenance
- Heavy duty reinforced pipe frame
- Robust bearing hub mechanism & bearings
- Superior powder coated paint



MOUNTED OFFSET

Disc harrow is used to till the soil where crops are to be planted. It is also used to chop up unwanted weeds or crop remainders. The discs are also offset so that they are not parallel with the overall direction of the implement. This arrangement ensures that the discs will repeatedly slice any ground to which they are applied, in order to optimize the result. The concavity of the discs as well as their offset angle causes them to loosen and lift the soil that they cut.

TECHNICAL SPECIFICATIONS

	Model Name	Frame (mm)	Gang Bolt /Axle Type (mm)	No. of Disc	Type of Disc	Disc Diameter (mm)	Width of cut (mm)	Disc Spacing (mm)	Bearing Hubs	Weight (Kg. approx)	Tractor Power (HP)
	SL- DH 10 M	Angle 65x8	28.5	10		455	1065	225		205	20-26
	SL-DH 12		31.5 (Solid Sq. Rod)	12	Notched disc Front Gang & Plain Disc in Rear Gang	560	1370-1420	228	4	390	30-40
	SL-DH 14	75x10		14			1585-1635	228		430	40-50
1	SL-DH 16	Angle Frame with 100x 50 Front Channel		16			1798-1852	228	6	500	50-60
	SL-DH 18			18			2018-2068	228		575	60+
	SL-DH 20			20			2235-2285	228		615	75+
	SL-DH 24			24			2668-2718	228	8	731	90+





HEAVY DUTY FRAME

CHANNEL



COMBINATION OF PLAIN & NOTCHED BORON STEEL



HIGH QUALITY BORON STEEL DISC



USED FOR CHOPPING **UP UNWANTED WEEDS** OR CROP RESIDUE

SONALIKA

INTERNATIONAL TRACTORS LIMITED

International Business Office: Teri School of Advanced Studies, Plot No.10, Institutional Area, Vasant Kunj, New Delhi-110070 (India) Phone: +91 11 66 45 5200 | Work: Jalandhar Road, Hoshiarpur - 146022, Punjab (India) | Phone: +91 1882 302220, 302221 Fax: +91 1882 302293 | Email: exports@sonalika.com | URL: www.international.sonalika.com

Auth. Dealer

COMBINATION OF PLAIN & NOTCHED BORON STEEL DISC

SONALIKA

DISCHARROW

COMPACT DISC HARROW

SALIENT FEATURES

- Heavy duty disc to absorb sudden impact
- Sealed bearing increases life & reduces maintenance
- Heavy duty reinforced pipe frame
- Robust bearing hub mechanism & bearings
- Superior powder coated paint



COMPACT DISC HARROW

Disc harrow is used to till the soil where crops are to be planted. It is also used to chop up unwanted weeds or crop remainders. The discs are also offset so that they are not parallel with the overall direction of the implement. This arrangement ensures that the discs will repeatedly slice any ground to which they are applied, in order to optimize the result. The concavity of the discs as well as their offset angle causes them to loosen and lift the soil that they cut.

TECHNICAL SPECIFICATIONS

Model Name	Frame (mm)	Axle (mm)	Disc Diameter (mm)	Disc Spacing (mm)	Type of Disc	Width of cut (mm)	Oil Seal	Spool Weight	kg Weight (Kg. approx)	Tractor Power (HP)
SL-CHD-18		32.5	660	228	Plain	2150	65X85X16	11.50 Kg	1035	65-75
SL-CHD-20	100V7.T					2360			1080	80-90
SL-CHD-22	100X7 T					2575			1125	100-110
SL-CHD-24						2775			1170	115-135



STRONG STRUCTURE TO USE MACHINE WITHOUT WEAR AND TEAR



SG IRON GRADE BEARING HUB WITH IN TOUGH CONDITION GREASING ARRANGEMENT TO AVOID DIRT AND



BETTER QUALITY BORON STEEL WITH 40-48 HRC TOUGHNESS



HEAVY DUTY GANG AXLE FOR **TOUGHEST** OPERATION



SONALIKA

INTERNATIONAL TRACTORS LIMITED

International Business Office: Teri School of Advanced Studies, Plot No.10, Institutional Area, Vasant Kunj, New Delhi-110070 (India) Phone: +91 11 66 45 5200 | Work: Jalandhar Road, Hoshiarpur - 146022, Puniab (India) | Phone: +91 1882 302220, 302221 Fax: +91 1882 302293 | Email: exports@sonalika.com | URL: www.international.sonalika.com

Auth. Dealer

TRAILED TYPE DISC HARROW & HYDRAULIC DISC HARROW

Disc harrow is used to till the soil where crops are to be planted. It is also used to chop up unwanted weeds or crop remainders. The discs are also offset so that they are not parallel with the overall direction of the implement. This arrangement ensures that the discs will repeatedly slice any ground to which they are applied, in order to optimize the result. The concavity of the discs as well as their offset angle causes them to loosen and lift the soil that they cut.

TECHNICAL SPECIFICATIONS

	Model Name	Model	No. of Disk	Sang Gang Type	Frame Size (mm)	Gang Shaft (mm)	Disc Diameter (mm)	Type of Disc	Bearing Hubs	Hydraulic Jack	O Tyre	Weight (Kg. approx.)	Tractor Power (HP)
	SL-THD-10	10X10	20		Heavy Duty Tube 6 mm	Square Solid Bar 40 mm	660 mm X 6mm	Notched in front & pain in Rear	8 Nos. S.G. Iron (500/7)	Double Action Hydraulic Jach with Hoses & Coupling	Wider Tubeless Tyre	1780	75+
	SL-THD-12	12X12	24									1970	90+
	SL-THD-14	14X14	28									2190	105+
	SL-THD-10-H	10X10	20	SPLIT GANG	132 mm	Square	610 mm X 5mm		Taper Roller Bearing			1270	60+
1	SL-THD-12-H	12X12	24								1310	1400	80+
	SL-THD-14-H	14X14	28		Square	Solid Bar 32 mm						1510	95+
	SL-THD-16-H	16X16	37									1700	110+



THREE BEAM HEAVY STRUCTURE FRAME. HELPS TO PENETRATE IN SOIL EASILY



NOTCHED BLADE **HELPS HARROW** TO PENETRATE IN FIELD EASILY



IT KILLS OFF UNWANTED CROPS AND REMAINDERS THAT WOULD OTHERWISE HINDER THE GROWTH OF THE WANTED CROPS



HYDRAULICALLY LIFTED CENTER TYRE FOR EASE IN TRANSPORTATION



& NOTCHED BORON STEEL DISC

SONALIKA

INTERNATIONAL TRACTORS LIMITED

International Business Office: Teri School of Advanced Studies, Plot No.10, Institutional Area, Vasant Kunj, New Delhi-110070 (India) Phone: +91 11 66 45 5200 | Work: Jalandhar Road, Hoshiarpur - 146022, Puniab (India) | Phone: +91 1882 302220, 302221 Fax: +91 1882 302293 | Email: exports@sonalika.com | URL: www.international.sonalika.com

Auth. Dealer

POLY DISC HARROW

Disc harrow is used to till the soil where crops are to be planted. It is also used to chop up unwanted weeds or crop remainders. The discs are also offset so that they are not parallel with the overall direction of the implement. This arrangement ensures that the discs will repeatedly slice any ground to which they are applied, in order to optimize the result. The concavity of the discs as well as their offset angle causes them to loosen and lift the soil that they cut.

TECHNICAL SPECIFICATIONS

Model Name	No. of Discs	Disc to Disk	Disc Diameter (mm)	Max Depth (inch)	3 Point Linkage	Weight (Kg. approx)	Tractor Power (HP)
SL-PHD-8	7	265	660X5T	8"	Cat-II	600	75-90



STRONG STRUCTURE TO USE MACHINE IN TOUGH CONDITION WITHOUT WEAR AND TEAR



SG IRON GRADE BEARING HUB WITH GREASING ARRANGEMENT TO AVOID DIRT AND MUD ENTRY



BETTER QUALITY BORON STEEL WITH 40-48 HRC TOUGHNESS



HEAVY DUTY GANG AXLE FOR TOUGHEST OPERATION



<u>SONALIKA</u>

INTERNATIONAL TRACTORS LIMITED

International Business Office: Teri School of Advanced Studies, Plot No.10, Institutional Area, Vasant Kunj, New Delhi-110070 (India) Phone: +91 11 66 45 5200 | Work: Jalandhar Road, Hoshiarpur - 146022, Punjab (India) | Phone: +91 1882 302220, 302221 Fax: +91 1882 302293 | Email: exports@sonalika.com | URL: www.international.sonalika.com

Auth. Dealer