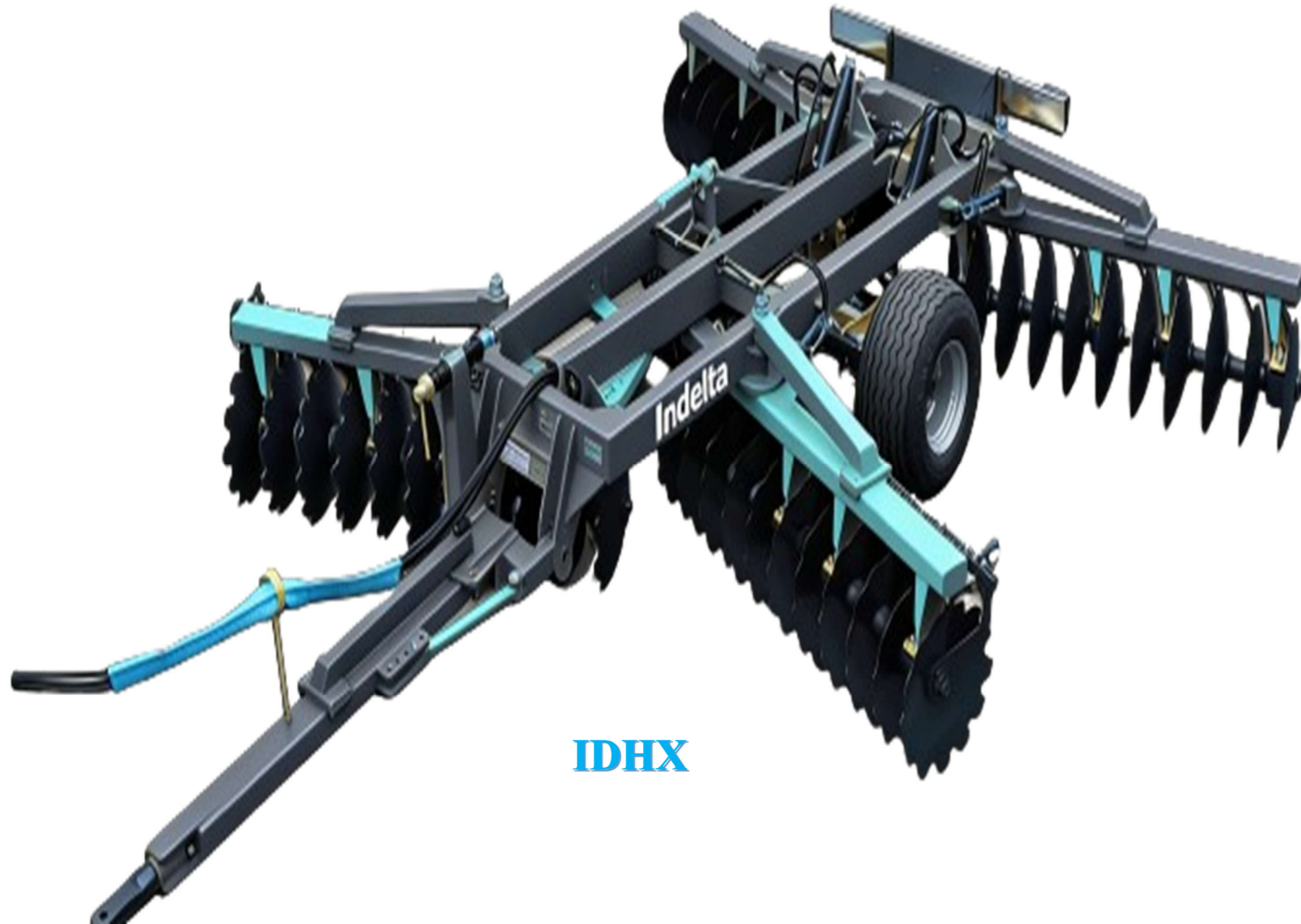


INDELTA EQUIPMENT

HYDRAULIC FOLDING DISC HARROWS



IDHX



IDHV



MIDHX

INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS (IDHV 26" /660*6 mm.)

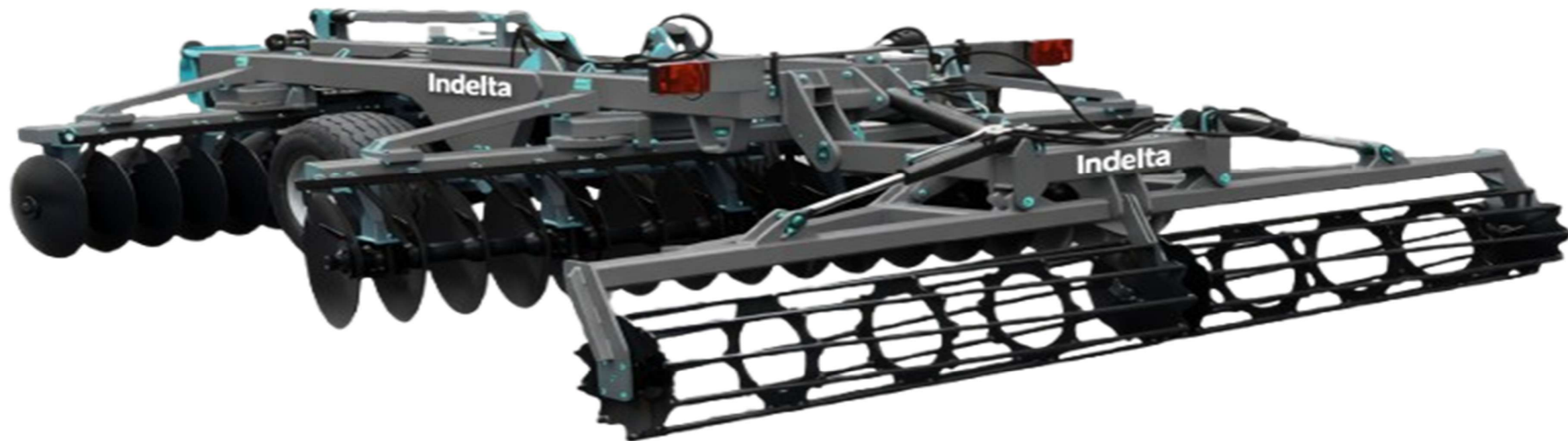


MODEL	WORKING WIDTH	DISCS	BEARINGS	DISC SPACING	DEPTH MAX	FRAME SECTIONS	SUB FRAME SECTIONS	TRANSPORT WIDTH	TYRES	POWER	WEIGHT
	M.	N°	N°	mm.	mm.	mm.	mm.	mm.		hp	Kg.
ID-HV305-26	3.05	26	8	240	250	180*100*8	200*100*10	2.50	400/60-15"	110-120	3700
ID-HV330-28	3.30	28	8	240	250	180*100*8	200*100*10	2.50	400/60-15"	120-130	3800
ID-HV355-30	3.55	30	8	240	250	180*100*8	200*100*10	2.50	400/60-15"	130-140	3900
ID-HV380-32	3.80	32	12	240	250	180*100*8	200*100*10	2.50	500/50-17"	140-150	4000
ID-HV405-34	4.05	34	14	240	250	180*100*8	200*100*10	2.50	500/50-17"	150-160	4300
ID-HV430-36	4.30	36	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	160-170	4400
ID-HV455-38	4.55	38	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	170-180	4600
ID-HV480-40	4.80	40	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	180-190	4700
ID-HV505-42	5.05	42	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	190-200	4800
ID-HV530-44	5.30	44	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	200-220	4900

DISCS AXLE: 40*40 mm.

WHEELS AXLE: 80*80mm.

DISCS BODY SECTIONS: 200*100*10 mm.



INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS (IDHV 28" /710*7 mm.)



MODEL	WORKING WIDTH	DISCS	BEARINGS	DISC SPACING	DEPTH MAX	FRAME SECTIONS	SUB FRAME SECTIONS	TRANSPORT WIDTH	TYRES	POWER	WEIGHT
	M.	N°	N°	mm.	mm.	mm.	mm.	mm.		hp	Kg.
ID-HV316-24	3.16	24	8	270	275	180*100*8	200*100*10	2.50	400/60-15"	110-120	4000
ID-HV343-26	3.43	26	8	270	275	180*100*8	200*100*10	2.50	400/60-15"	120-130	4100
ID-HV370-28	3.70	28	8	270	275	180*100*8	200*100*10	2.50	400/60-15"	130-140	4200
ID-HV397-30	3.97	30	12	270	275	180*100*8	200*100*10	2.50	500/50-17"	140-150	4300
ID-HV424-32	4.24	32	12	270	275	180*100*8	200*100*10	2.50	500/50-17"	150-160	4400
ID-HV451-34	4.51	34	14	270	275	180*100*8	200*100*10	2.50	500/50-17"	160-170	4700
ID-HV478-36	4.78	36	16	270	275	180*100*8	200*100*10	2.50	500/50-17"	170-180	4800
ID-HV505-38	5.05	38	16	270	275	180*100*8	200*100*10	2.50	500/50-17"	180-190	4900
ID-HV532-40	5.32	40	16	270	275	180*100*8	200*100*10	2.50	500/50-17"	190-200	5000
ID-HV559-42	5.59	42	16	270	275	180*100*8	200*100*10	2.50	500/50-17"	190-220	5100
ID-HV588-44	5.88	44	16	270	275	180*100*8	200*100*10	2.50	500/50-17"	230-240	5300

DISCS AXLE: 40*40 mm.

WHEELS AXLE: 80*80mm.

DISCS BODY SECTIONS: 200*100*10 mm.



2.50M.

INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS (IDHX 26" /660*6 mm.)

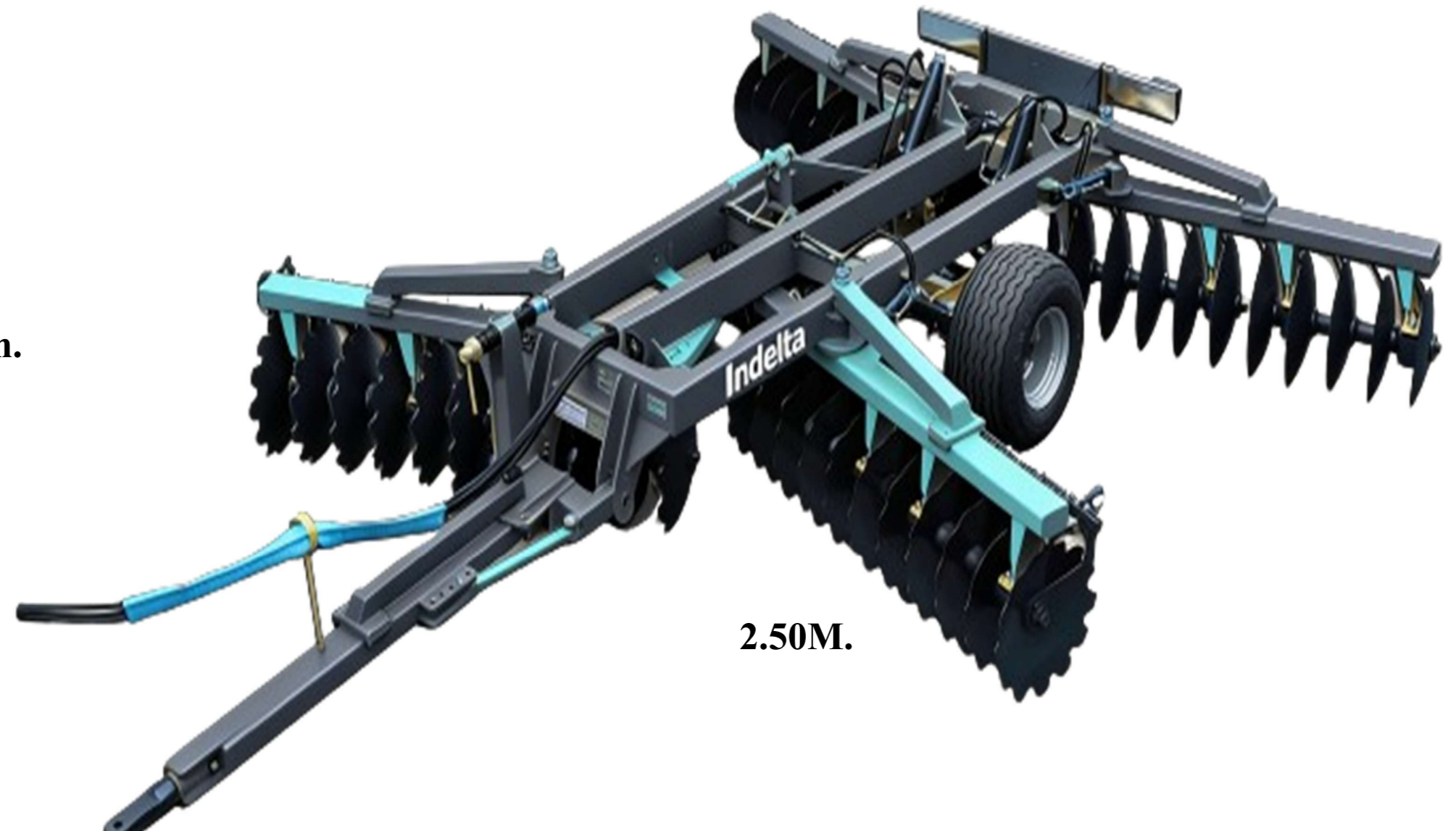


MODEL	WORKING WIDTH	DISCS	BEARINGS	DISC SPACING	DEPTH MAX	FRAME SECTIONS	SUB FRAME SECTIONS	TRANSPORT WIDTH	TYRES	POWER	WEIGHT
	M.	N°	N°	mm.	mm.	mm.	mm.	mm.		hp	Kg.
ID-HX330-28	3.30	28	8	240	250	180*100*8	200*100*10	2.50	400/60-15"	110-130	3500
ID-HX380-32	3.80	32	12	240	250	180*100*8	200*100*10	2.50	400/60-15"	130-150	3800
ID-HX430-36	4.30	36	12	240	250	180*100*8	200*100*10	2.50	500/50-17"	150-170	4100
ID-HX480-40	4.80	40	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	170-190	4400
ID-HX530-44	5.30	44	16	240	250	180*100*8	200*100*10	2.50	500/50-17"	190-210	4700

DISCS AXLE: 40*40 mm.

WHEELS AXLE: 80*80mm.

DISCS BODY SECTIONS: 200*100*10 mm.



INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS (IDHX 28" /710*7 mm.)



MODEL	WORKING WIDTH	DISCS	BEARINGS	DISC SPACING	DEPTH MAX	FRAME SECTIONS	DISCS FRAME SECTIONS	TRANSPORT WIDTH	TYRES	POWER	WEIGHT
	M.	N°	N°	mm.	mm.	mm.	mm.	mm.		hp	Kg.
ID-HX320-24	3.20	24	8	270	275	180*100*8	180*100*8	2.50	400/60-15"	100-120	3400
ID-HX370-28	3.70	28	8	270	275	180*100*8	180*100*8	2.50	400/60-15"	120-130	3750
ID-HX420-32	4.20	32	12	270	275	180*100*8	180*100*8	2.50	500/50-17"	130-150	4100
ID-HX470-36	4.70	36	12	270	275	180*100*8	180*100*8	2.50	500/50-17"	150-170	4450
ID-HX520-40	5.20	40	16	270	275	180*100*8	180*100*8	2.50	500/50-17"	170-190	4800
ID-HX570-44	5.70	44	16	270	275	180*100*8	180*100*8	2.50	500/50-17"	190-210	5150

DISCS AXLE: 40*40 mm.

WHEELS AXLE: 80*80mm.



INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS (MIDHX 26" /660*6 mm.)



MODEL	WORKING WIDTH	DISCS	BEARINGS	DISC SPACING	DEPTH MAX	FRAME SECTIONS	DISCS FRAME SECTIONS	TRANSPORT WIDTH	TYRES	POWER	WEIGHT
	M.	N°	N°	mm.	mm.	mm.	mm.	mm.		hp	Kg.
MID-HX380-32	3.80	32	12	240	250	300*300*12	180*100*8	2.50	500/50-17"	110-150	4300
MID-HX430-36	4.30	36	16	240	250	300*300*12	180*100*8	2.50	500/50-17"	130-160	4600
MID-HX480-40	4.80	40	16	240	250	300*300*12	180*100*8	2.50	500/50-17"	140-170	4800
MID-HX530-44	5.30	44	16	240	250	300*300*12	180*100*8	2.50	500/50-17"	150-200	5000
MID-HX580-48	5.80	48	16	240	250	300*300*12	180*100*8	2.50	500/50-17"	170-220	5200
MID-HX630-52	6.30	52	16	240	250	300*300*12	180*100*8	2.50	500/50-17"	180-250	5400

DISCS AXLE: 40*40 mm.

WHEELS AXLE: 80*80mm.



INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS

STANDARD EQUIPMENT (IDHV)

- Hydraulic regulation of angle of opening (Pict.1)
- Adjustable draw bar: high&side (Pict.2)
- Mechanic stabilizer bar (Pict.3)
- Over dimensioned frame and additional frame (Pict.4)
- Hydraulic folding for transport
- Transport safety device in discs bodies (from 34 discs on)
- Discs squared axle 40x40
- Wheels squared axle 80x80
- Swivel hitch (Pict.5)
- Hydraulic brake (Pict.6)
- Warning lights (Pict.7)
- Wheels chocks
- Adjustable scraper: one for each disc
- Double piston central wheels for hydraulic depth control and transport control (Pict.8)
- Hydraulic depth control (Pict.9)
- Waterproof double conical bearing (Pict.10)

STANDARD EQUIPMENT (IDHX)

- Hydraulic regulation of angle of opening (Pict.1)
- Adjustable draw bar: high&side (Pict.2)
- Mechanic stabilizer bar (Pict.3)
- Over dimensioned frame (Pict.4)
- Hydraulic folding for transport
- Discs squared axle 40x40
- Wheels squared axle 80x80
- Tourning link (Pict.5)
- Hydraulic brake (Pict.6)
- Warning lights (Pict.7)
- Wheels chocks
- Adjustable scraper: one for each disc.
- Double piston central wheels for hydraulic depth control and transport control (Pict.8)
- Hydraulic depth control (Pict.9)
- Waterproof double conical bearing (Pict.10)

STANDARD EQUIPMENT (MIDHX)

- Hydraulic regulation of angle of opening (independent regulation front/back discs) (Pict.11)
- Visualizer of the position of discs bodies
- Adjustable draw bar: high (no side)
- Hydraulic stabilizer bar (Pict.12)
- Over dimensioned frame (Pict.4)
- Hydraulic folding for transport
- Lateral levelling discs (Ø 560 mm.)
- Discs squared axle 40x40
- Wheels squared axle 80x80
- Tourning link (Pict.5)
- Electrovalve 10 ways with control box (1 double effect command is required inside the tractor) (Pict.13)
- Hydraulic brake (Pict.6)
- Warning lights (Pict.7)
- Wheels chocks
- Adjustable scraper: one for each disc.
- Pre-installation for roller.
- Double piston central wheels for hydraulic depth control and transport control (Pict.8)
- Hydraulic depth control (Pict.9)
- Waterproof double conical bearing (Pict.10)



INDELTA EQUIPMENT HYDRAULIC FOLDING DISC HARROWS

Hydraulic disc harrows are strongly recommended when working in great areas, with great quantities of vegetable residues and they contribute to eliminate weeds. This allows employing less quantity of fungicides, increase the productivity and to obtain the best sowing, ready for seeding.

Working width is comprehended between 3,05 m. and 6,30 m.

Transport width has been reduced to 2,50 m. in order to allow making easier displacement as well as travelling in the street.

There exist 3 different models: Model IDHV: V-shape Model IDHX: X-shape Model MIDHX: X-shape with monobeam frame

Frames that are employed in these disc-harrows are over dimensioned ones and their strong structure is the point of force of this kind of disc harrows.

V-shape model IDHV is complemented with an additional frame on which trains of discs fold. Besides this, there also exists a locking device (included in origin from 34 discs on) which assures the compactness of the whole structure (composed by: main frame, supplementary one and train of discs), so that vibrations cannot compromise the quality of work.

In models IDHX, the disposition of front and rear discs in X, drawing a cross, completely enable any possibility that there could exist any unworked area in the middle of the machine.

Disc harrows section controls, folding and levelling, are hydraulic, with the possibility to improve hydraulic controls according to personal needs and according to the list of possible options for each model. The use of electro valve is an option (except in model MIDHX Monobeam which is included in origin).

Monobeam disc harrows represent the FULL-EQUIP of EOS series. Each control is absolutely hydraulic in origin and controlled by 10 ways electro valve.

All EOS models, both V-shape and X shape include, in origin, high quality big dimension wheels. Their dimensions are calculated in accordance to the dimension of the disc harrow width and has the aim of favoring better stability, as well as reducing the pressure of their impact in the soil.

IDHV - IDHX - MIDHX

- ✓ Adjustable deflectors against projections (Pict.1)
- ✓ Front disc against projections (Pict.2)
- ✓ Thickness of the disc increasing
- ✓ Levelling disc (Pict.3)
- ✓ Rear hook coupler (Pict.4)
- ✓ Scraping bar
- ✓ Round cage roller (Pict.6)
- ✓ Flat cage roller (Pict.7)
- ✓ Polished roller (Pict.8)
- ✓ Packer roller (Pict.9)
- ✓ V-ring roller (Pict.10)
- ✓ Notched disc roller (Pict.11)
- ✓ Wavy cutting-edge double roller (Pict.12)
- ✓ Ring for additional rear hook (Pict.18)

IDHV - IDHX

- ✓ Electro valve (Pict.13)
- ✓ 3 ways ball valve (Pict.14)
- ✓ Reflective marking plate (Pict.15)
- ✓ Increasing of the dimension of wheels
- ✓ Hydraulic stabilization bar (Pict.16)
- ✓ Increasing of discs spacing from 240mm. to 270mm.
- ✓ Sealed system (no lubrication required) for sandy soils (Pict.17)

MRCHX

- ✓ Stabilizer central disc (for leaning soils)

OPTIONS

- ✓ Roller with hydro pneumatic amortization system of folding function



WITHOUT AFFECTING THE USE AND ORIGINAL FUNCTIONS, HERBICIDES BY MANUEL INDELTA.; HAS THE RIGHT TO MAKE CHANGES THAT ARE DEEMED NECESSARY FOR THE BEST OPERATION OF THE EQUIPMENT TO BE SUPPLIED.