



Farm, Horticulture and Garden Equipment



*The machine
to prepare a perfect seedbed in only one pass*

TYPE DRL-DRC



BED FORMER WITH DOUBLE ROTOR

TWIN ROTOR
DRL Light version
DRC Strong version



WORKING PRINCIPLE

The front rotor works the soil in depth using the FRANGITER system: 6 special blades break up the clods from 10-25 cm depth without compacting the bottom layer like the traditional milling machines. The back rotor uses tools made in special steel welded on a tube of large diameter that turns in the opposite direction and, thanks to the high rotation speed, breaks the surface clods, sends the big clods to the front rotor, levels the soil and lightly presses its top.



OUR STRENGTH

This machine prepares a perfect bed for sowing or transplanting in only one pass. CULTI-MASSANO system breaks the clods in depth without changing the natural structure of the surface and, at the same time, improves the ability of the soil to drain.



TECHNICAL FEATURES

DRL LIGHT VERSION

For tractor from 50 to 100 HP
Working width from 125 to 185 cm

- Single speed gearbox with 540 rpm PTO
- 3-Point linkage cat. 1° - 2°
- Side transmission through reinforced chain type ASA 100 HE 1" ¼ for front milling rotor
- Side transmission through reinforced chain type ASA 100 HE 1" ¼ for rear milling rotor
- Rear PTO
- Front milling rotor Ø 420 mm
- Rear milling rotor Ø 360 mm - Blades made in special steel Hardox 400
- Double frame made in special steel Domex 690
- Frangiter Blades type 60 x 8 mm
- Rear hood with adjustable manual jacks for breaking the clods
- Side wheels to check the depth
- Front discs conveyor ploughs
- Cardan shaft with 4 discs clutch
- <CE> Safety guards

DRC STRONG VERSION

For tractor from 80 to 120 HP
Working width from 145 to 210 cm

- Single speed gearbox with 540 rpm PTO
- 3-Point linkage cat. 2°
- Side transmission through reinforced chain type ASA 120 HE 1" 1/2 for front milling rotor
- Side transmission through reinforced chain type ASA 100 HE 1" 1/4 for rear milling rotor
- Rear PTO
- Front milling rotor Ø 480 mm
- Rear milling rotor Ø 360 mm - Blades made in special steel Hardox 400
- Double frame made in special steel Domex 690
- Frangiter blades type 60 x 10 mm
- Rear hood with adjustable manual jacks for breaking the clods
- Side wheels to check the depth
- Front discs conveyor ploughs
- Cardan shaft with 4 discs clutch
- <CE> Safety guards



TYPE												Single bed former						Multiple bed former		
												A = cm		B = cm		C = cm		D = cm	E = cm	F = cm
												MIN	MAX	MIN	MAX	MIN	MAX	MIN	MIN	MIN
DRL	125 DRL	125	140	420	48	360	136	260	50-70	680	20	85	105	10	25	135	165	25	45	20
	145 DRL	145	160	420	60	360	158	260	70-80	720	20	105	125	10	25	155	185	25	45	20
	165 DRL	165	180	420	66	360	180	260	80-100	780	20	125	145	10	25	175	205	25	45	20
	*185 DRL	185	200	420	78	360	202	260	80-100	860	20	145	165	10	25	195	225	25	45	20
DRC	145 DRC	145	160	480	54	360	158	260	80-100	1020	25/28	105	125	10	25	155	185	25	45	20
	165 DRC	165	180	480	60	360	180	260	80-100	1160	25/28	125	145	10	25	175	205	25	45	20
	185 DRC	185	200	480	66	360	202	260	100-120	1200	25/28	145	165	10	25	195	225	25	45	20
	210 DRC	210	225	480	78	360	208	260	100-120	1360	25/28	170	190	10	25	220	250	25	45	20

*Only on request

N.B.: Different beds are available on request



Results obtained with the CULTI-MASSANO system:

- Proper water drainage
- Proper humidity distribution for the plants
- Reduction of germination's time
- Increase of production's yields
- Perfect preparation of the soil for sowing or transplanting

ACCESSORIES:

- Fertilizer spreader
- Hydraulic rear roller
- Ploughs for bed's realisation
- Hydraulic lift for seeding machine
- Mulching machine



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