



QUIVOGNE



Ø660



4 to 7 m



DISKACROP EVO

HYDRAULICALLY FOLDABLE

COMPACT DISC HARROW MOUNTED / 2 ROWS

PRODUCT FEATURES

- Working width 4 – 7 m
- For tractors 150 – 350 HP
- Sturdy framework with two rows frame profile 150 x 100 mm
- Working depth 5 – 15 cm
- Disc spacing 265 mm
- Transport width 3 m
- Transport height 4,33 m (with 44 discs and wheels 520/50x17)

STANDARD FEATURES

- Mechanical drawbar with lower link hitch Cat. 3 and 3N
- Individual suspended notched discs Ø 660 x 6 mm with maintenance free double tapered roller bearings and rubber stone protection elements Ø 50 mm
- Notched border disc Ø 610 mm
- Side deflectors (left/right)
- Combination: 1-row comb harrow (tines Ø 12 mm) between rear disc row and roller
- 4 hydraulic folding cylinders with safety valves and hydraulics locking by hooks
- Chassis: 2 wheels 520/50x17, 90 mm axle with 6 bolts

OPTIONS

- Different types of rollers
- Pneumatic brakes
- Nitrogen ball suspension for transport
- Rear three-point linkage Cat. 2
- Hydraulic hoses
- Wheels 560/45R22.5 instead of 520/50x17
- Depth wheels 400/60x15.5
- Hydraulic drawbar adjustment
- Scharmüller K80 ball trailer coupling
- Drawbar eye Ø 50 mm
- Disc spacing 300 mm instead of 265 mm
- Fleaux-Fleaux discs
- Warning plates and lighting

FIELD OF APPLICATION / ADVANTAGES

- Universal implement for soil tillage (working depth 5 to 15 cm).
- Intense and homogeneous mixing of soil and organic matter, optimal seed bed preparation.
- Direct reconsolidation with the trailing roller - quick rotting and only low loss of moisture.
- High efficiency through high working speed and low wear cost.
- Recommended working speed: 10 – 18 km/h



DISKACROP EVO: with notched discs Ø 660 x 6 mm, disc spacing 265 mm


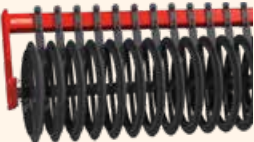




Model	Article Code	Working width (cm)	Discs (pcs.)	Weight (kg)	Required power (HP)
DISKACROP EVO 400	M 1305 010	400	30	5.025	150 - 200
DISKACROP EVO 500	M 1305 011	500	38	5.495	200 - 250
DISKACROP EVO 600	M 1305 012	600	44	5.985	240 - 300
DISKACROP EVO 700	M 1305 013	700	50	6.034	280 - 350

OPTIONS FOR DISKACROP EVO		Article Code	Weight (kg)
	Pneumatic brake	E 1305 501	50
	Nitrogen ball suspension for transport	E 1305 502	
	Rear three-point hitch Cat. 2 (+ 1DW) <i>hydraulically adjustable required for rear equipment</i>	E 1305 503	164
	Hydraulic hoses (+ 1DW) <i>required for foldable rear equipment</i>	E 1305 504	
	Depth wheels 400/60x15.5 <i>mechanically adjustable (2 wheels)</i>	E 1305 520	281
	Depth wheels 400/60x15.5 <i>hydraulically adjustable (+ 1DW, 2 wheels)</i>	E 1305 521	273
	Wheels 560/45x22.5 <i>instead of wheels 520/50x17 90 mm axle with 10 bolts (2 wheels)</i>	E 1305 522	144
	Hydraulic drawbar adjustment (+ 1DW)	E 1305 506	
	Scharmüller K80 ball trailer coupling <i>instead of standard coupling</i>	E 1305 507	
	Drawbar eye Ø 50 mm <i>instead of standard coupling</i>	E 1305 508	
	Disc spacing 300 mm instead of 265 mm	E 1305 509	
	Fleaux-Fleaux discs Ø 660 x 6 mm <i>instead of notched discs (per piece)</i>	E 1305 530	
	Warning plates and lighting (1 pair)	E 1305 500	12
	Twin depth wheels 400/60x15.5 <i>mechanisch verstellbar (4 Räder)</i>	E 1305 023	
	Twin depth wheels 400/60x15.5 <i>hydraulisch verstellbar (4 Räder)</i>	E 1305 024	

Hinweis: For the operation of the compact disc harrow DISKACROP EVO (without options) the tractor must be equipped with 2 double acting and 1 single-acting units.

QUIVOGNE

TRAILING ROLLERS FOR DISKACROP EVO

		Article Code	Working width machine (cm)	Working width trailing roller (cm)					
 <p>L-roller Ø 600 mm</p>	2-part foldable	E 1305 540	400	415					
		E 1305 541	500	535					
		E 1305 542	600	615					
	3-part foldable	E 1305 550	400	415					
		E 1305 551	500	535					
		E 1305 552	600	615					
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 <p>T-roller Ø 600 mm <i>with scraper</i></p>	2-part foldable	E 1305 560	400	415					
		E 1305 561	500	535					
		E 1305 562	600	615					
	3-part foldable	E 1305 570	400	415					
		E 1305 571	500	535					
		E 1305 572	600	615					
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 <p>Double-T-roller Ø 600 mm</p>	2-part foldable	E 1305 580	400	415					
		E 1305 581	500	535					
		E 1305 582	600	615					
	3-part foldable	E 1305 590	400	415					
		E 1305 591	500	535					
		E 1305 592	600	615					
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 <p>U-roller Ø 600 mm <i>with scraper</i></p>	2-part foldable	E 1305 600	400	415					
		E 1305 601	500	535					
		E 1305 602	600	615					
	3-part foldable	E 1305 610	400	415					
		E 1305 611	500	535					
		E 1305 612	600	615					
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 <p>LAMFLEX-roller Ø 520 mm</p>	2-part foldable	E 1305 620	400	415					
		E 1305 621	500	535					
		E 1305 622	600	615					
	3-part foldable	E 1305 630	400	415					
		E 1305 631	500	535					
		E 1305 632	600	615					
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 <p>ROLLPRO-roller Ø 600 mm <i>with scraper</i></p>	2-part foldable	E 1305 640	400	415					
		E 1305 641	500	535					
		E 1305 642	600	615					
	3-part foldable	E 1305 650	400	415					
		E 1305 651	500	535					
		E 1305 652	600	615					
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		E 1305 653	700	735					

TRAILING ROLLERS FOR DISKACROP EVO



ROLLSTEEL-roller
Ø 600 mm
with scraper



FARMFLEX-roller
Ø 586 mm
with scraper

	Article Code	Working width machine (cm)	Working width trailing roller (cm)
2-part foldable	E 1305 660	400	415
	E 1305 661	500	535
	E 1305 662	600	615
3-part foldable	E 1305 670	400	415
	E 1305 671	500	535
	E 1305 672	600	615
	E 1305 673	700	735
2-part foldable	E 1305 680	400	415
	E 1305 681	500	535
	E 1305 682	600	615
3-part foldable	E 1305 690	400	415
	E 1305 691	500	535
	E 1305 692	600	615
	E 1305 693	700	735



DISKACROP EVO with double U-roller, hydraulically adjustable depth wheels and nitrogen ball suspension for transport



DISKACROP EVO transport position



DISKACROP EVO workflow