

Independent disc stubble cultivators



OPTIMER L 4000 - 5000

Product information



OPTIMER L : The stubble cultivation advantage

Enjoy the incredible working quality of the new KUHN range of independent disc stubble cultivators.

With an unrivalled throughput capacity and an optimal operating comfort, these new machines will accompany you through all your stubble cultivation steps.



PERFORMANCE EMBODIED

- Working speed up to 15 km/h
- Working depth between 3 and 10 cm
- Ability to work in pseudo-ploughing as well as in preparing your seedbed



WORKING QUALITY

- Disc arm safety with elastomer guaranteeing the stability of the machine and the working homogeneity
- 510 mm disc, with small or large slots, helping the overall soil flow thanks to its high rotation speed
- Optional levelling comb harrow



THROUGHPUT CAPACITY

- 550mm underframe clearance
- Only one disc per arm to ease the machine's pass through the residues
- Cutting capacity thanks to studied disc angles: 6° vertical - 16° horizontal



EASY USE

- Continuous hydraulic working depth adjustment
- Low maintenance, especially through the use of maintenance-free bearings
- Mounting of the Double U roller on a pivot in order to be adapted to all working conditions



ADAPTABILITY

- Ploughing steps are easier thanks to the addition of a levelling board at the front of the machine
- Floating position of the automatic tiller with the gauge wheels for perfect ground tracking
- Double U roller with a 175 kg/m tamping force suitable for all types of soil



TRAILED AND COMPACT MACHINE

- Power required from 30 hp per meter
- Compact machine for transport with a width of 2.55m allowing traffic at 40 km/h (EU approval)

Technical specifications	OPTIMER L	
	4000	5000
Models	4000	5000
Minimum tractor power (kW/hp)	89 / 120	112 / 150
Maximum tractor power (kW/hp)	149 / 200	186 / 250
Working width (m)	4	5
Transport width (m)	2,55	2,55
Working depth (m)	3 to 10	
Depth settings	Continuous hydraulic	
Diameter/thickness of notched discs (mm)	510/6	
Number of discs	32	40
Linkage category	3/4/4N cross-shaft - K 80 ring - Ball hitch Ø 42/51/71	
Weight (kg) with double U roller	4320	4935
Available rollers	Double U	



KUHN HUARD S.A.S.

2, rue du Québec - Zone Horizon - F - 44110 CHATEAUBRIANT

In European Union countries, our material is conform to the European "Machines" Directive ; in other countries, it is in compliance with current safety regulations. In our prospectuses, for a clearer illustration of details, some safety systems have been removed. It is imperative that these safety systems be left in place in all circumstances, in compliance with the instructions notice. "We reserve the right to modify, without notice, our models, equipment and accessories". The machines and equipment on this document may be patented and/or have a registered design. The brands cited in this document may be protected in one or several countries.

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