## Combination mower conditioners

## FC 3125 F - FC 3525 F FC 9530 - FC 10030

Product information



www.kuhn.com





# OUTPUT, COMFORT, AND HIGH QUALITY GROUND CONTOURING

The new KUHN mower combinations have been developed to suit modern and future tractor capacities (high power, high working speeds possible with driving assistance, fast road travel). The drive train and the stress-resistance of the OPTIDISC cutter bars clearly meet the objectives of intensive work, with light and heavy forage, and at high mowing speeds.

Hydraulic suspension ensures high quality mowing and plant cover preservation LIFT-CONTROL comes as standard. Ground contouring is exceptional with the extremely wide range of vertical and angular displacement.



#### WIDE AND MODULAR CUT OVERLAP

For clean-cut mowing, including on slopes and bends; the 30 cm cut overlap can be adjusted up to **50 cm** while driving; a real benefit for wide track tractors or tractors with extra-large wheels.



#### SIMPLE AND COMFORTABLE

The terminal controls rear mower unit lift from the cab, simultaneous, or individual left/right as required.





## LIFT-CONTROL

## LIFT CONTROLLED FROM THE CAB

Both front machine and rear unit come with a hydraulic lift system. Appreciable comfort for this type of machine! It ensures reduced ground pressure which is beneficial to plant cover, cutter bar wear and power input.

## EFFICIENT, MODULAR CONDITIONING



The rotor is equipped with pivoting fingers that adapt easily to different types of forage. Only **moderate power** is required due to the specific shape of the fingers. Speed control is by **lever** and conditioning intensity is adjusted by control handle. 1000 rpm for grass or 780 rpm for delicate forage: **you choose!** The slower speed can also be used for:

- creating an airy windrow with the mower rotor
- making sure the windrow of the front mower is positioned between the tractor wheels.

## A FLEXIBLE MOWER UNIT THAT ADAPTS TO THE LAND



**Pendulum-type articulation and significant displacement**, vertical and angular, facilitate ground contouring, improve cutting quality, and preserve plant cover. Each rear mower unit can shift nearly 50 cm. The front mower, often subject to higher stress from the land and various

front lift linkages, comes with a vertical displacement

a vertical displacement range of nearly 70 cm! It also has an angular displacement of 30 degrees!





#### **Technical specifications**

#### **Combination mower conditioners**

	FRONT MOWER CONDITIONERS FC 3125 F FC 3525 F		REAR MOWER CONDITIONERS FC 9530 FC 10030		
Working width (ft/m)	10/3.1	11.5/3.5	30-31/9.1-9.5	31-32.5/9.5-9.9	
Cutter bar	OPTIDISC with PROTECTADRIVE safety bearings				
Number of discs	7	8	2 x 8		
Knife attachment		FAST-FIT			
Front machine overlag (m)	-		0.30 / 0.50 (FC 3125 F)	0.30 / 0.50 (FC 3525 F)	
Transport width (ft/m)	9.8/3.00	11.5/3.50	9.7/2.95	11/3.35	
Conditioning system	Rotor with metal fingers ø 21.3"/540 mm – rotor speed 1000 and 780 min <sup>-1</sup> , adjustable by lever				
Approx. swath width (ft/m)	Minimum wi	Minimum width to 4/1.2		Minimum width from 4/1.2	
Wide spreading	-		Standard		
Linkage	Coupling frame		3 point, cat 3 or 4N Compatible with Quick-Hitch cat 3/4N		
Side guards	FlexProtect, manual folding or hydraulic as an option		FlexProtect, with hydraulic folding as standard		
Drive	1, 3/8, 6 or 21 splines				
Free wheel	Standard, integrated into lateral gearbox		Standard, integrated into lateral gearboxes		
Drive safety	Limiter on secondary pto shaft - safety on rotor drive		Limiter on secondary pto shaft - safety on rotor drive		
Parking-storage	Flat		Flat or vertically folded		
Hydraulic equipment required	1	1 SA		2 x DA (1 for offset, 1 for other functions)	
Lighting and signalling	Stan	Standard		Standard	
Approx. weight (lb/kg)	2,635/1,195	2,778/1,260	7,000/3,175	7,110/3,225	



#### **KUHN S.A.**

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