

# FC

Mower Conditioners  
FC 202 / FC 202 R



GRASS HARVESTING AT ITS BEST!

# Mower Conditioners

## FC 202 - FC 202 R



### Fingers or rollers for “made to measure” conditioning in order to match various crop types

1

#### Finger/comb conditioner



##### Reversible comb

- The reversible comb has two sides:
- one for gramineous crops and
  - the other (rounded) for conditioning delicate crops
  - It can be reversed in just a few seconds.



##### Conditioning adjustment

- The conditioning intensity changes with the degree of overlap between comb teeth and rotor fingers.
- Conditioning is increased or reduced by means of a lever. Comb in raised position: little conditioning effect.



##### Safety

- Should a foreign object enter the machine, the spring loaded comb swings back and is automatically repositioned.

#### Roller conditioner



##### Conditioning intensity

- Roller pressure is controlled by two centrally adjustable torsion bars. Conditioning intensity is selected quickly and easily.



##### Chevron-form: efficient and gentle conditioning

- The converging spiral movement of the ribs from outside to centre conditions crops both axially and transversally.
- “Double action” conditioning: Stems are burst open and their natural wax coating is fragmented.



##### For reliable long-term operation

- both rolls are power driven and synchronized
- they can open sufficiently for most foreign objects to pass



## A cutterbar for mowing hectares...

Little sophistication but efficiency for a clean cut and easy crop drying



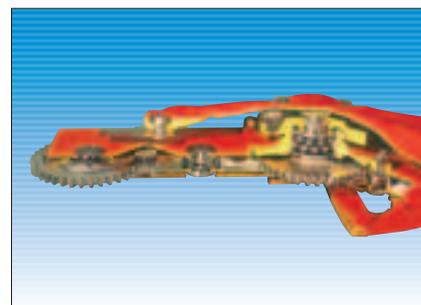
### Adjustable suspension

The ground pressure is adjusted by means of two powerful springs according to the ground firmness and the working speed.



### Central articulation

The cutterbar is perfectly balanced for improved ground following on uneven fields



### A design of renown reliability

- Rigid and compact gearcase, disc protected by disc guards,
- deflector shields located between discs guards, oval shaped heat treated discs, forged big diameter pinions, high capacity double row angular contact ball bearings,
- a perfectly sealed one piece cast housing, protected geartrain should a major obstacle be struck,
- quickly removable disc bearing station.



FC 202: as much at ease on flat grounds as on hilly uneven fields



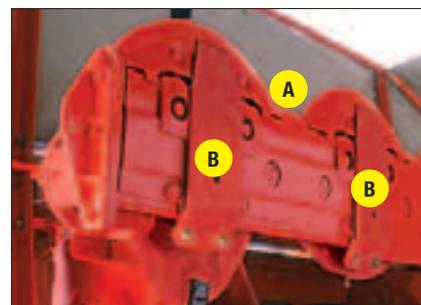
### Compact streamlined cutterbar

Prevents soil build up and requires less power thanks to its excellent crop penetration coefficient.



### Quality swaths

- **To avoid running over crops:** deflectors adjustable in width and an adjustable top flap to select a swath width adapted to the tractor wheel track
- **Well formed swaths** for an efficient drying up process.



### Well protected cutterbar

- A deflector shield protects the knife overlap area (A).
- Heat treated skids and disc guards double as cutterbar shielding and protect it from wear. They can be replaced very easily (B).
- A stiffener provides extra rigidity.



## Easy and safe work!



### On hitting an obstacle

- Safety system release causing the mowing conditioning unit to instantaneously shift rearwards. The safety system is simply reset by reversing.
- PROTECTADRIVE® protects the cutterbar gear train.



### The mowing unit width is fully used

The cutterbar is driven through the first disc on the tractor side.



### Small transport dimensions

The FC 202, pivots 90° rearwards to reduce the transport width to a minimum. The machine is locked during transport.

KUHN offers solutions for mowing in terms of while meeting your requirements with regards to:



COST REDUCTIONS



GOOD PRACTICES



COMFORT -  
QUALITY OF LIFE



PROXIMITY - ADVICES



PEACE OF MIND -  
SERVICES

## SPECIFICATIONS

	FC 202	FC 202 R
Conditioning mode	piv. fingers adj./rev. comb	chevron-form ribbed rollers
Attachment	3-pt Cat. II	3-pt Cat. I
Cutting width (m/ft)	2 / 6'7"	2 / 6'7"
Number of discs	4	4
Number of knives per disc	2	2
Easily removable disc bearing stations	Standard	Standard
Conditioning width (m/ft)	1.30 / 4'3"	1.30 / 4'3"
Rotor speed with finger/comb	1000 rpm	-
Rotor speed with rollers	-	810 rpm
Approx. swath width (min./max.) (m)	0.70 to 1.30 (2'3" to 4'3")	0.70 to 1.30 (2'3" to 4'3")
Adjustable swath screens	Standard	Standard
Weight with cond. unit and PTO (kg/lbs)	745 kg / 1643 lbs	804 kg / 1773 lbs
PTO speed (min <sup>-1</sup> )	540	540
Power requirement as from kW/ch	40 / 55	40/5P
Primary PTO with free wheel	Standard	Standard
Work rate	1.5 to 2 ha/hr (3.7 - 5 acres/hr)	1.5 to 2 ha/hr (3.7 - 5 acres/hr)
Transport width (m/ft)	1.5/4'11"	1.5/4'11"

Our material is produced in accordance with the European Machinery Directive in the member states of the European Union. In countries outside the E.U., our machinery complies with the safety regulations set by the country concerned. Some safety devices may have been removed from our leaflets in order to clarify the illustration. Under no circumstances should the machine be operated without the necessary safety devices in place (as specified by the assembly instructions and operators manual). We reserve the right to change any designs, specifications or materials listed without further notice. Our models and trademarks are patented in more than one country. Machines and equipment in this leaflet can be covered by at least one patent and/or registered design. Registered trademark(s).

YOUR KUHN DEALER :

U.S.A. : KUHN FARM MACHINERY, INC  
5390 East Seneca Street  
VERNON, NY 13476 - 0840  
Phone : (315) 829 2620 - Fax : (315) 829 2270  
www.kuhn-usa.com - info@kuhn-usa.com

KUHN FARM MACHINERY PTY. LTD.  
7 Manorwood Pl.,  
MITCHAM, 3132 VIC,  
Fax : 03 9874 3462  
www.kuhnsa.com - info@kuhnsa.com

United Kingdom :  
KUHN FARM MACHINERY (U.K.) LTD  
Stafford Park 7,  
TELFORD - SHROPSHIRE TF 3 3 BQ  
Phone : TELFORD (01952) 239300/1/2  
Fax : (01952) 290091  
www.kuhn.co.uk - info@kuhn.co.uk



KUHN S.A. - F 67706 Saverne Cedex  
www.kuhnsa.com - E-mail : info@kuhnsa.com