

Cut and Dried—It's That Simple.

Disc Mower Conditioners from Kuhn.

Kuhn, the world innovator in hay equipment, continues to lead the industry in Disc Mower Conditioner development. Kuhn's early innovations such as the disc cutterbar, Finger/Comb™ conditioning, and the Gyrodine™ swivel hitch are now copied and utilized by almost every farm machinery manufacturer. Developments by Kuhn soon become the standards of the industry.

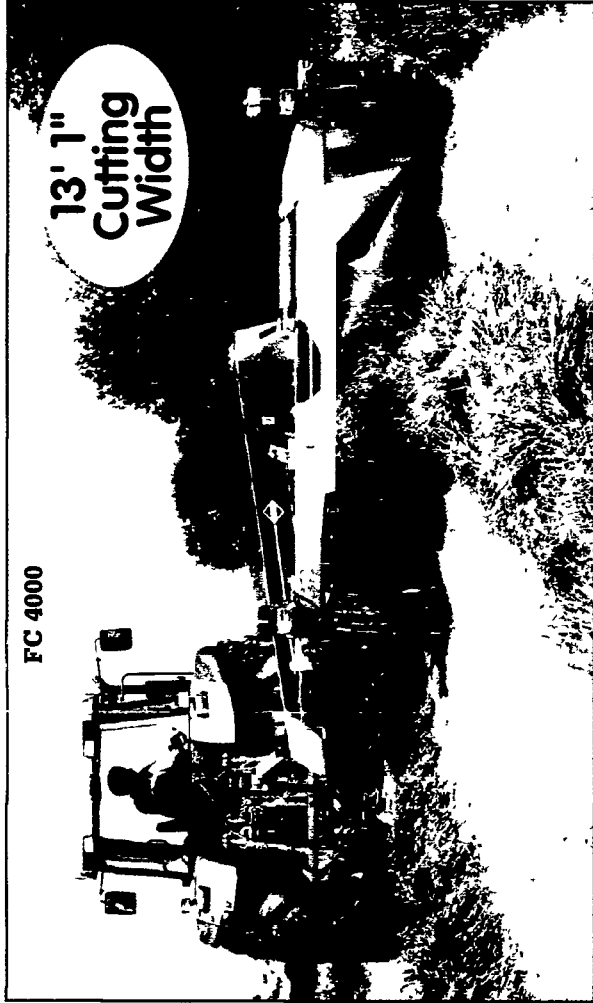
Kuhn continues to lead the industry today with new innovations that match the needs of progressive farmers. The Kuhn FC 4000 offers Constant Float™ suspension with ProActive Lift™. This suspension design, while simple and reliable, is so advanced that it actually counteracts the effects of higher operating speeds and irregular field topography. The FC 4000 also utilizes dual Diamond Block™ roll conditioning, the only rolls designed specifically to meet the conditioning demands of operating behind a disc cutterbar. Most other companies use rolls designed to meet the less demanding conditions of operating in a sicklebar machine.



New!

Diamond Block™ Rolls

The exclusive pattern of the Diamond Block™ rolls ensures uniform thorough conditioning in all crop conditions.



FC 4000

13' 1" Cutting Width

Alterna 500

16' Cutting Width

Alterna 500 in transport

8' 2" Width

The Alterna 400 (13' cut) and 500 (16' cut) were the first Disc Mower Conditioners to feature endwise transport. No expensive tag-along trailer is required and the operator can switch from transport to field position in under a minute without ever leaving the tractor cab. The Alternas are field-proven on some of the world's largest farms, with hundreds of thousands of acres of use.



New!

New for 1999— the Kuhn FC 302.

The new FC 302 (replacing the FC 300) features new streamlined sheetmetal and easier adjustments. Operational improvements include flotation adjustment without tools, easier access to grease and lube points, a swath baffle moved closer to the conditioning impeller for wider swathing, and larger 11L-16 tires for greater flotation and smoother operation.

9' 10" Cutting Width



Kuhn's Gyrodine™ Hitch allows sharper turns and chatter-free square-cut corners (featured left) Kuhn also offers a **Straight Hitch** for economy (below)

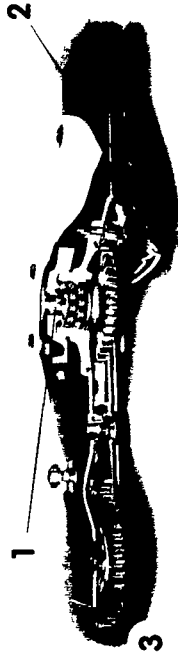


For the gentlest, most thorough rotary type conditioning available, the **Finger/Comb system** provides faster dry-down and improves the quality of cut. Traditional roller conditioning is also available

Finger/Comb System

Mower Conditioners

Model	Working Width	Transport	Conditioning	Hitch
FC 250	8' 2"	8' 2"	Finger or Roller	Gyrodine™ or Drawbar
FC 302	9' 10"	9' 10"	Finger or Roller	Gyrodine™ or Drawbar
FC 352	11' 6"	11' 6"	Finger or Roller	Gyrodine™ or Drawbar
FC 4000	13' 1"	13' 8"	Roller	Gyrodine™ or Drawbar
Alterna 400	13'	8' 2"	Finger	Gyrodine™
Alterna 500	16'	8' 2"	Finger	Gyrodine™



1 Cutterbar Protection Kuhn's exclusive Protectadrive™ cutterbar protection system is used on all Kuhn FC cutterbars. This system normally protects the internal components of the cutterbar should an obstruction be encountered in the field. When employed, the Protectadrive is the only system that ensures that all drive components of the affected disc are quickly and economically replaced without removal of the cutterbar or module.

2 Welded Gearcase For maximum strength and reliability, with fewer parts, Kuhn uses a one-piece welded cutterbar gearcase, which minimizes excess weight that in competitive designs degrades suspension performance and leads to scalping in the field.

3 Serviceability All Kuhn FC cutterbars are designed for fast service. No special tools are required.