Wide Variety of Disc Mower Conditioners

The DMC8000 Series left handed drawbar disc mower conditioners are equipped with features such as fully welded cutterbar, independent active suspension, your choice of SemiSwing or chevron roller conditioners, and FlipOver wide spreading to meet every request with exceptional performance.

Kubota's SemiSwing Conditioners (DMC8028T and DMC8032T models)

Utilizing centrifugal force is what makes the Kubota SemiSwing conditioner stand out among other conditioning systems. It offers an aggressive conditioning effect while still offering excellent tine protection and virtually no wear and tear. During operation tines will stay in a fixed position, providing full conditioning with minimum wear. The conditioner plate can be set in 3 positions according to the required conditioning effect. Depending on crop conditions and the amount of crop you are cutting, the plate is easily adjusted to match that day's conditions.

Gentle Roller Conditioning (DMC8028R and DMC8032R models)

Roller conditioning provides gentle, yet effective handling of fragile crop such as alfalfa or clover. The 8.8" diameter wide rubber rollers are made from highly durable polyurethane with a steel core. This process guarantees for straight rollers that will not twist out of shape, regardless of the force transmitted onto them. The spring-controlled pressure exerted between the two rollers guarantees uniform conditioning intensity, regardless of the amount of crop passing through the rollers. Additionally, if an obstacle is encountered, the spring tensioning system will separate the rollers, leaving an opening of up to 2.4" allowing objects to pass without damage to the rollers.

Kubota Suspension for Clean Cutting Action

The complete mowing section, including the conditioner, is suspended independently from the main chassis by either two or four long adjustable suspension springs, allowing field tracks and contours to be closely followed. If an obstacle is encountered in the field, the mowing section will lift up and backwards, protecting the cutterbar from damage. When the obstacle is passed, the mowing section automatically returns to the working position.
**Benefits of Kubota Suspension Springs Design**

The long spring design allows for excellent ground following ability. In uneven fields, the mower is able to adapt +19.7"/-5.9". The suspension springs are fitted on the widest possible position of the mowing section to ensure even ground pressure. Weight on ground is stable and only approx. 88 - 110 pounds on each side. The suspension rod is fitted between the mowing section and mainframe. When an obstacle is encountered, the mowing section will move backwards and automatically raise to allow the object to pass. The mower will automatically return to its working position once the obstacle is navigated.

**Easy adjustment of Stubble Height**

A simple crank adjusts the whole cutterbar assembly up or down to a desired stubble height. Additional skids are available to increase cutting height.

**Three-Bladed Discs**

With three blades per disc Kubota mowers are constantly cutting. This means a third less load per blade; an even load on the drive; smoother power usage; and produces a neat, cleanly cut stubble.

Each steel blade is precisely angled to immediately discharge the cut crop upwards by both air flow and mechanical action.

**Fully Welded Cutterbar**

The fully welded Kubota cutterbar with overlapping C-channels makes for a very rigid and strong design, ensuring very high level of durability. The cutterbar is designed for low maintenance and quiet operation. Operators will appreciate the low noise of the cutterbar during long busy days. The long curved gear wheels run smoothly in oil and provide efficient power transfer.
Express Quick Change of Knives

DMC8000 Series mowers can be fitted with the ‘Express’ system for quick and easy changing of knives. Simply place the lever around the bolt, release the spring by turning the lever, and the knife is ready to be replaced by a new one.

Wide Spreading Kit

All DMC8000 models can be fitted with an easy-to-use wide spreading kit. This enables crop to be cut and spread in one operation, saving both time and resources. Best of all, changing from swathing to wide spreading is a one-man-job.

Transport with integrated lighting kit

DMC8000 series offers a secure and convenient transport solution which includes an integrated lighting kit for excellent road visibility. The transport width for DMC8028T and DMC8028R is 8’1” and the transport width for DMC8032T and DMC8032R is 9’1”.