

STRAW CHOPPER (MAV)

UPGRADE YOUR COMBINE WITH A REDEKOP MAV STRAW CHOPPER

Redekop's Maximum Air Velocity (MAV) Straw Chopper is a breakthrough in crop residue management. The MAV's revolutionary design uses two zones for cutting and spreading, rather than a traditional rotor design that depends on the cutting blades or spinners to also spread the straw. Redekop's straw chopper's cutting zone has up to 8 rows of long life blades mounted in pairs on the rotor.



WHY UPGRADE YOUR COMBINE WITH A REDEKOP CHOPPER?

SUPERIOR CUTTING CAPABILITY

Due to the total of 8 rows (96 blades) delivers premium residue management capability in the toughest conditions.

WIDER, MORE EVEN SPREAD

The straw and chaff are distributed evenly across the width of your reader. With headers over 9m, customers can purchase the optional wide-spread kit for spreading up to 13.5m.

REAR MOUNTED CHOPPER

Minimizes damage to the combine when foreign objects pass through the chopper. Your internal chopper is set wide open in most conditions. The chopper also accommodates swathing for baling purposes.

CARBIDE COATED BLADES

With self-sharpening, reversible blades. This provides a longer-lasting blade life with better performance versus the factory blades.

BREAKAWAY KNIFE BAR

Designed to "break away" when a solid foreign object comes through the chopper as compared to the rigid knife bar of the factory chopper.

TIGHT KNIFE SPACING

Offers a finer cut.

BETTER SEEDING PERFORMANCE

Finer cut and uniform distribution of straw and chaff across the width of the cutterbar is critical for seeding – especially reduced till or no-till systems. Poor residue management can lead to:

- Cold and wet soils under mats of residue
- Hair pinning
- Plugging
- Poor and uneven emergence



FACTORY CHOPPER

REDEKOP CHOPPER

CUTTING ZONE

- Tightly spaced, high quality carbide-coated blades
- Serrated sharpened reversible blades finely cut straw into uniform sizes
- A new rotating knife bank can help to reduce blade damage from rocks and foreign objects passing through the chopper



SPREADING ZONE

- Paddle blades increase chopper air flow, spread width and uniformity in wide body choppers
- Fan blades create air speeds in excess of 160 mph
- Unique tailboard design spreads residue up to 45 feet

