

Flail Mowers

FM31 & FM41 Series Rear Blades

Features	Benefits
88" Cutting width	A good cutting width for many applications.
Gearbox HP Rating	35 - 80 HP
7 3/4" Left & right-screw type offset hitch	Easily offset the hitch for roadsides or getting under tree limbs.
ACME threads on offset	ACME threads are deeper allowing for easy screwing adjustment.
Gearbox Warranty	One year on all components.
540 RPM cast iron gearbox with over-running clutch	Enables the rotor to free swing to a stop when the tractor PTO has been turned off.
1/2" – 6" Cutting height	Variable cutting heights for many uses.
1" Cutting capacity (31 Series) 2" Cutting capacity (41 Series)	Cut saplings when used in a rough setting. 41 Series is good for chopping up tree trimmings.
Fine cutting knives (31 Series) Forged hammer knives (41 Series)	Heavy enough to cut 1" material, yet fine enough to groom a yard. Forged hammers are just right for chopping up prunings up to 2" thick, but will also groom grass in a very acceptable manner.
Brush rake teeth (41 Series Only)	The adjustable brush rake teeth continually push prunings into the knife path for repeated chopping action.
5 1/2" Rotor diameter	Large rotor is able to take rough conditions.
Reverse rotor rotation	Brings the cut material up and over which allows it to be dispersed more evenly.
Cat. 4 driveline	Heavy-duty driveline matches up with HP range as well as potential conditions.
3 - "C" Section belts	"C" Section belts have more surface to pulley contact and fits deeper in the groove.
3/16" Deck thickness	Allows the Rotary Tiller to handle rough conditions.
Baffles on top inside of deck	Keeps cut material from clumping together, ensuring an even distribution of clippings.
Hinged rear gate	Can be opened for easier discharge in heavy conditions, or left closed for greater mulching capabilities.
Height adjusting roller	Rear height adjusting roller with greaseable bearings and tapered ends to prevent gouging during turns.
Scrapers	Standard scrapers on rear height adjusting roller, keeps roller clean for consistent cutting height
High knife tip speed	Knife tip speed of 9,805 fpm for cleaner cut.