

All Flex Mowers

AFM4211 Series	
	Specification / Capacity
Cutting Width	11'- 1"
Overall Width	11'- 3 1/2"
Transport Height	6'-5"
Transport Width	5'-6" At Mid Cutting Height
Overall Length	10'-11" Transport Position
Machine Weight	2,040 lbs.
Hitch	Pull Type With Adjustable Clevis and Safety Tow Chain
Tongue Support	2,200 lb. Capacity Screw Jack
Tractor Horsepower	Minimum 30 HP and Maximum 65 HP
Gearbox Support	3/8" Steel Channel
Gearboxes	540 RPM (1)-Splitter Gearbox and (3)-Wing Gearboxes
Main Driveline (1)	Category III Constant Velocity With or Without Slip Clutch
Wing Drivelines (3)	Category II With or Without Slip Clutch
Cutting Height	1" to 5 1/2" in 1/2" increments
Deck Size and Quantity	3 each at 48"
Deck Overlap	6"
Deck Thickness	3/16"
Anti-Scalp Roller	Front Center and Rear Outside Deck Corners
Blade Drive Belt	(1) - B-Section
Drive Belt Tensioning	Spring Loaded Idler
Blade Bearings	Sealed Ball Bearings
No of Blades Per Deck	3
Blades Size and Type	1/4" x 2 1/2" x 16 7/8" Medium Lift Standard Optional Blades - Low Lift, High Lift & Mulching
Blade Overlap	1 3/16"
Blade Spindle Speed	3,628 RPM
Blade Tip Speed	16,020 FPM
Discharge	Rear
Transport Tires	2 Each, 18" x 9.5", Sealant With Tapered Roller Bearings
Deck Tires	10 Each, Air 13" x 5", Sealant With Tapered Roller Bearings
Deck Wheel Spindles	1 1/4" With Nylon Bushings
Deck Cylinders	Dual Acting
Hydraulic Outlets Required	(1)-Set
Wing Flex	23 Degrees Left To Right 22 Degrees Front To Back
Center Deck Flex	13 Degrees Front To Back
Wing Locks	Automatic Transport Locks With Pull Rope Release
Gauge Wheel Arms	1/4" Wall Square Tubing
Turning Radius	Zero Turning Radius
Mowing Capacity	@ 2 MPH = 2.68 Acres Per Hour @ 4 MPH = 5.37 Acres Per Hour @ 6 MPH = 8.10 Acres Per Hour

Designs, specifications, features and information are subject to change without notice.

This web site is to be used as a guide for the matching of Land Pride Implements on Kubota Tractors in average conditions. Retail customers in conjunction with Kubota/Land pride dealers should use their best judgement to select the best combination of tractor size and implement capabilities. The mismatching of tractor and implements can result in the voiding of Kubota and/or Land Pride Warranties.

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AFM4211 Models

Features	Benefits
Counter blade rotation on left hand deck	Spreads grass clippings more evenly. Wing decks throw grass away from the rear mower deck.
11'-1" Cutting width – three 48" decks	Sized right for golf courses, cities, schools. Small decks give excellent flexibility.
Low pivot points on deck	The lower the pivot points are to the ground, the more side to side swing, allowing for excellent flotation from each deck.
Gearbox HP Rating	30 -65 HP
Gearbox warranty	5 years on housing, gears, and shafts. 3 years on bearings and seals. Demonstrates our confidence in the gearbox's quality and lasting performance.
Heavy gearbox mounts on all decks	Handles start-up torque better.
Narrow 5'-6" transport width at lowest cutting height	Not much wider than most tractors, makes for safer transport. Meets most city/county codes for transport width.
6" Deck overlap	Eliminates skipping when going into a tight turn.
Automatic wing locks	When wings are raised in the full transport position, the wings lock in place. No need to get off the tractor to lock. Pull rope from tractor seat to un-lock.
Sleek frame design, including single beam hitch and compact deck overlap	Design allows operator to make tighter turns without leaving windrows and skips. AFM virtually becomes a zero turn mower. (Oversized tires may not allow this.)
Rounded front deck edges with no protruding skid shoe	Helps protect trees and other obstacles.
5/16" Front edge & all-welded seams	Provides extra durability.
Rear discharge	Even dispersal, discharged items are aimed downward. No rear chains are needed, which tend to clump damp grass.
Deflectors built into mower decks	Safety features meet ANSI standards. Many competitors use chains for protection. Once chains are removed the unit does not meet ANSI specifications.
1/4" Gauge wheel arms	Gives the cutter gauge wheel arms a great deal of "hidden" strength.
Blade rotation	Counter rotation; Wing decks throw grass away from the path of the rear deck. Rear deck doesn't get covered up nor does cut grass bog it down.
Large flotation tires on transport frame	Less compaction. Allows the grass to stand up.
13" Deck tires with sealant	This tire offer great flotation, less lbs. per square inch. Sealant minimizes flats.
Rigid back wheels on side decks placed in-line with transport tires.	Allows tighter turns without skips. Rigid wheel yokes helps keep mower on slopes.
Removable transportation tire spindles	Allows a spindle to be replaced by simply removing two bolts.
18" Transport tires w/tapered roller bearings	18" Transport tires offer smooth roading. Tapered roller bearings offer longevity.
High blade tip speed	(AFM4211 = 16,020 fpm., AFM4214 = 18,396 fpm. & AFM4216 = 18340 fpm.) Lifts grass up for a better cut. Better discharge of material. Tip speed rates are as high or higher than the competition.
Choice of Blade (Medium lift blades are standard) Others blades available thru parts dept.	<p>Low Lift - Highly recommended in sandy soils where lifting isn't crucial. Disturbs the soil very little, allowing blades to wear longer.</p> <p>Medium Lift - Medium suction for lifting grass. Requires less HP than high lift.</p> <p>High Lift - Greatest suction for lifting grass before cutting. Can take higher HP in tall dense grass. Not recommended in sandy soils.</p> <p>Mulching - Perfect for leaf mulching.</p>
Cat. 3 Constant velocity main driveline	Allows for tighter turns without harming U-joints in driveline.
Slip-clutch protection	Guards against premature gearbox failure. Protects mower deck spindles.
Spring loaded idler	Applies constant tension to belt to run efficiently.
Easy to grease blade spindles	No guards to remove for routine greasing of blade spindles.
Middle spindle sits towards the back of the mower deck.	Uses less horsepower and allows material to escape the mower deck easier. The discharge of material is more even. Design eliminates windrowing.
ABS guards	No paint to scratch off, lighter weight, no rattling or rust.

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