



» Stubble Mulching

# McCONNEL FLEX WING

## Machines Features:

- » 20' (6.0m) cutting widths
- » Self-levelling decks
- » Integrated mulching system
- » 122° of wing movement
- » Independently folding hydraulic wings
- » Spring-cushioned axles
- » Heavy duty gearboxes
- » Slip clutch PTO protection
- » Deep deck protection rings
- » Ridged transport locking arms
- » Cutting heights from 1" - 1'4" (25mm - 400mm)
- » Maximum cutting diameter 2" (50mm)
- » All shaft drive
- » Hardened updraft, swinging blades
- » Walking axle option
- » High and low hitch option

## Markets:

- » Agricultural
- » Governmental
- » Contractors

## Tractor Requirements:

- » 100hp minimum tractor horse power  
(dependent on model)



Set-a-side maintenance



Pasture maintenance

Description		FW6000
Cutting width	Maximum width of cut	20' (6m)
HP requirement	Minimum HP requirement of tractor	100hp
Weight	Weight of machine	6834lbs (3100kg)
Cutting height	Min to max cutting height	1" - 1'4" (25mm - 400mm)
Cutting capacity	Maximum diameter of material	2" (50mm)
Overall width	Maximum external width	20' (6.1m)
Overall length	Maximum external length	16'11" (5.15m)
Transport width	Width when folded for transport	8'6" (2.6m)
Transport height	Height when folded for transport	9'2" (2.8m)
PTO speed	max RPM of wide angle PTO	1000rpm
Gearbox rating	Power divider - Over-run slip clutch protection	160hp
	Centre gearbox - Slip clutch protection	100hp
	Wing gearbox - Slip clutch protection	100hp
No of blades	Number of heat treated up draft blades	9
Blade tip speed	Wings	4266m per min
Rotor speed	Centre	4198m per min
Blade overlap	Distance blades overlap when running	6" (150mm)
Hydraulic wing flex	Degrees of wing	100° up, 22° down
No of wheels	Number of wheels	8
Skid shoes	Replaceable skid shoes	Standard

# FW6000 FLEX WING MOWERS