



**AR2200 / AR3200 SERIES**

# **ACTION RAKES**



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**STRONG | EFFICIENT | RELIABLE**

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**HSMFGCO.COM**



# AR2200 & AR3200 SERIES

## ACTION RAKES



**MODEL AR3210**



**MODEL AR2210**

### FEATURES

- The backbone and wing design, when raised, allows the uniform release of crop to finish the windrow.
- The larger 60" rake wheel has fewer revolutions, increasing raking efficiency and longevity while decreasing leaf loss.
- Winged-hinge engineering provides uniform beam pick-up, eliminating tail drag.
- Multiple raking width adjustments on the wheel rake beam for setting the raking/windrow width: place the pin in the hole that optimizes windrow size.
- Rake wheel pivots provide additional ground flexibility and maneuverability.



### SPRING PRESSURE

Adjusting the arm rod assembly pressure ring nuts of each rake arm sets the proper spring pressure on each rake arm, allowing for proper rake wheel down pressure.



### TRANSPORT POSITION

Rake shown in the transport position with optional center kicker wheel installed.

### ONE-SIDED RAKING

Manually close off a hydraulic valve on either side when the rake is in the transport position. This comes standard on the AR3200 series and is an option for the AR2200 series.



### AR3200 SERIES: INDEPENDENT RAKE WHEEL SUSPENSION

The spring suspension on each 60" rake wheel allows it to float independently over the ground.

Down pressure for each 60" rake wheel can also be adjusted independently by the rod nuts on each rake arm/spring assembly.



### WIDTH ADJUSTMENTS

A turnbuckle on the S3200 series is installed on each rake arm to adjust the windrow raking width to one of the two windrow width holes. (Optional on: AR2210, AR2212)



**MODEL AR2212**

### OTHER OPTIONS

Highway lighting kit
Tandem axle assembly (AR3200 series only)
Center kicker wheel assembly
One-sided raking (AR2200 series)





	AR2208	AR2210	AR2212	AR3210	AR3212
Number of rake wheels	8	10	12	10	12
Wheel diameter	60”				
Teeth per wheel	40				
Tooth diameter	7.5 mm				
Raking wheel hubs	Tapered bearings				
Transport width	12’				
Transport width w/rake wheels removed	8’ 6”				
Transport length	19’ 1”	20’ 5”	21’ 3”	20’ 5”	21’ 3”
Raking width	16’ 6” - 17’ 8”	18’ 5” - 21’	21’ - 24’ 4”	18’ 5” - 21’	21’ - 24’ 4”
Windrow width adjustment	4’ 5” - 6’ 10”	3’ 3” - 7’ 3”	2’ 10” - 7’ 3”	3’ 3” - 7’ 3”	2’ 10” - 7’ 3”
Number of raking positions	6	6 narrow / 6 wide			
Ground pressure rake wheel adjustment	Adjustable nut on rod				
Required hydraulics PSI	1,875 Lbs.				
Wing cylinders	2”				
Jack	Standard				
Weight	1,437 Lbs.	1,633 Lbs.	1,794 Lbs.	2,000 Lbs.	2,250 Lbs.
Tires	(2) - ST205 / 75D15				
Safety Chain	10,100 Lb				



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