



AR2200 :: Advanced Rotary Peanut Combine

Increased productivity, greater harvest speed, all condition capability, ease of adjustment, and American made quality: the Amadas AR 2200 Advanced Rotary Combine. The new Amadas AR delivers incredible capacity and harvest speed with its combination of multiple pre-conditioning cylinders and twin 30" diameter axial rotors, all equipped with heavy duty spring teeth. This innovative new rotary peanut combine is designed to have the capability to run with our class-leading 2120 PT Combine in green, tough, and adverse conditions, and to run even faster than our blue-chip combine in good conditions. Equipped with our high capacity OCS system standard, the AR 2200 is a potent machine for the experienced grower who is interested in maximizing productivity over the harvest season.



AR2200 :: Benefits

- **New Tongue** with increased articulation, tighter turning radius, and better header visibility
- **Pre-Conditioning Cylinders** with cylinder spring teeth and larger diameter concave slots for increased dirt extraction
- **Twin 30" Diameter Axial Rotors** with helix aligned, heavy duty spring teeth create a high volume threshing capability without the need for rotor adjustments
- **New Single Chain Disc Separator Drive**
- **New Header** with 6 bar "cam-free" pickup, heavy duty offset spring teeth, single hydraulic motor design, and stainless steel header bands
- **New 8,500 lbs OCS Basket** with faster unloading (25% faster), and high strength construction: CNC punched panels, stainless steel peanut duct, large service access panels
- **New 8,750 lbs Dump Basket** with increased tip height (13'6"), 100% more dirt screening area, and high strength construction: CNC punched panels, stainless steel peanut duct, large service access panels
- **New Heavy Duty (20k) Wheel Hubs & Spindles** with Goodyear radial tires

Combine Specifications

OCS Overall Dimensions:	14' - 11" — height 19' - 9" — width 30' - 2" — length	Bin Dump Overall Dimensions:	16' - 11" — height 19' - 9" — width 28' - 5" — length
Width:	19' - 9" (19' header) 19' - 3" (18' header)	Service Width:	27' - 9" (OCS conveyor) 22' - 5" (bin dump raised)
Transport Height:	14' - 11" (OCS equipped) 15' - 7" (bin dump equipped)	Service Height (basket/bin raised):	23' - 4" (OCS equipped) 31' - 5" (bin dump equipped)
Weight (empty):	30,000 lbs. (OCS equipped) 28,000 lbs (bin dump equipped)	Header widths:	18', 19'
Inside working width:	96"	Basket / Bin capacity:	8,500 lbs. (OCS) 8,750 lbs. (Bin Dump)
Tire size (std):	800/65 R32	Operation / warning light kit:	Standard
Vine spreader:	Standard	PTO input:	790 PTO RPM Standard 950 PTO RPM Optional
Hitch type:	Pin style (1-1/2" or 2")	Threshing:	30" Ø dual rotors
Separation:	14" Ø 24 blade cross induction fan 4800 sq. inch disc separator bed	Conveyance:	12" Ø collection auger to 9-1/2" square duct 28" Ø 12-blade centrifugal fan
Tongue:	Fixed tongue w/ hydraulic height control. Hydraulic side shift tongue for (8) row configuration (Optional)		
Pre-Conditioning System:	Two 30" Ø spring-tooth pre-conditioning cylinders One 20" Ø accelerator rotor Two sets of adjustable overhead teeth		
Tractor Requirements:	PTO Horsepower: 200+ Hydraulic Capacity (OCS): 40gpm flow at combine PTO speed		

VISIT US ONLINE: To see the full benefits and spec details, download the full user manual at <https://cat.amadas.com/>

1100 Holland Road, Suffolk, VA 23434
P: 757.539.0231 F: 757.934.3264

www.Amadas.com
sales@Amadas.com

1701 S. Slappy Blvd, Albany, GA 31701
P: 757.539.0231 F: 229.439.9343