



9980 :: Self-Propelled Peanut Combine

The Amadas 9980 is the world's highest capacity peanut combine, the product of a successful 20+ year joint venture between Amadas Industries and John Deere. The 9980 is the most powerful Amadas SP Combine to date, featuring the larger 9.0 L Tier III Deere engine, and larger, direct drive hydrostatic pump system for more power to the now standard dual front tires and new larger rear tires. The 9980 puts you in command of the harvest, leading the way into the field and taking care of trouble spots and end rows with no fear of running over your valuable crop. The 9980 features the Amadas OCS (Off-load Conveyor System) standard, is available with 6, 8, 10, and 12 row header options, and is sold exclusively through Amadas authorized John Deere dealers.



9980 :: Benefits

- **New 9.0 Liter Tier III Engine:** 30% increase in HP over 6.8 L with comparable fuel consumption, and does not require DEF
- **Increased Threshing Cylinder and Fan RPM:** higher base RPM providing increased range of adjustment of threshing capacity
- **Isochronous Engine Speed Governor** maintains nearly constant engine speed setting (vs a 75 RPM drop with 6.8 L engine)
- **Larger Diameter Rear Tires:** increased from 26" to 28" for better flotation and weight distribution, now 600/70R28 for both 2WD and 4WD
- **Increased OCS Conveyor Speed** for quicker unloading times
- **50% Increased Range** of engine speed fine tuning
- **New Larger Aluminum Fuel Tank:** capacity increased from 200 to 250 gallons

DUMP BASKET EQUIPPED - Combine Specifications

Combine Dimensions:	Height - 174" Width - 203" Length - 318"	Combine Weight:	32,000 lbs
Shipping Dimensions:	Height - 140" Width - 144" Length - 318"	Shipping Weight:	28,300 lbs
6/8 Row Header:	Height - 51" Width - 52" Length - 227"	Weight:	4,100 lbs
8/10 Row Header:	Height - 51" Width - 52" Length - 304"	Weight:	5,300 lbs
Basket (Dump)	Height - 77" Width - 96" Length - 203"	Weight:	4,000 lbs
ENGINE Turbocharged, air-to-air after cooled Cylinders – 6 Displacement – 9.0L Horsepower – 320 HP @ 2200 RPM High Speed Idle – 2340 RPM * * with Separator engaged - 2200 RPM ** ** adjustable from 1950 RPM - 2200 RPM while in harvesting mode		THRESHING SYSTEM 10% variable speed engine, and 2 speed sprockets for first three cylinders, variable speed for last two cylinders, 5 spring-toothed cylinders with stripper cylinder, adjustable retention board, and adjustable breast spring bars. Cylinder diameter - 30" Section width - 103"	
GROUND DRIVE Hydraulic variable Transmission – 3-speed		SEPARATION SYSTEM Disc separator supplied by a 14in. (35 cm) cross induction fan, 5 retractable spring overhead separator cylinders w/ stripper cylinder	
TIRES Main drive (front) 520/85R38 Duals Steering (2 - wheel drive) 600/70R28 Steering (4 - wheel drive) 600/70R28		PNEUMATIC CONVEYOR Area – 84 sq. in. Fan diameter – 28"	
COLLECTION SYSTEM Auger diameter – 12"			

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

DOMDistribution

E: sales@domdistribution.com.au | T: 1800 773 263 | W: www.domdistribution.com.au