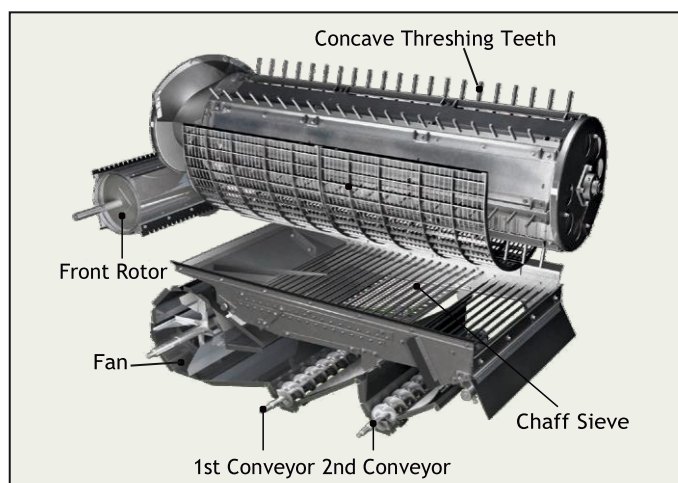


AW70GV

COMBINE HARVESTER (TRACK TYPE)



Outstanding High Performance and Synchronizing

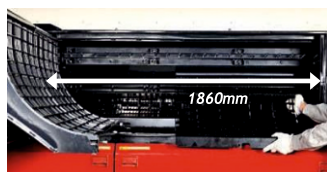


Twin Threshing System

The Twin Threshing System, both front rotor and long threshing rotor, is exclusively designed for advanced accurate and synchronizing operation.

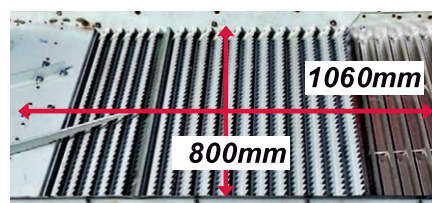


Integrated Front Rotor



Long Threshing Rotor

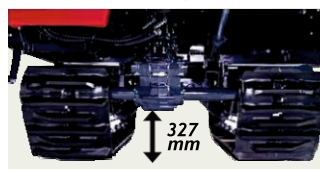
Advanced Cleaning System for Clean and Minimal Grain Loss



Wide and Long Swing Separator

Having a width of 800 mm and length of 1,060 mm, the swing separator enhances better selection, preventing chaff, and dust from mixing with the grain.

Good Performance in Wet Field

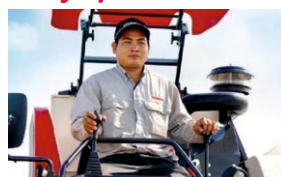


High Ground Clearance

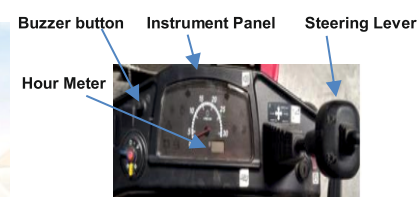


Long and Wide Crawler

Easy operation



Right lever: Cutter bar & Reel
Up/Down, Right/Left turning operation
Left lever: Travelling speed Forward/Reverse



High efficiency working



4 cylinder - 3318 cc engine

Large-capacity fuel tank
(90 L) with fuel indicator

Easy maintenances



Grain sieve replacement



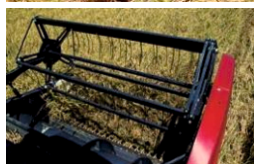
Conveyor Cleaning Window

Tilting seat arrangement for easy
Engine maintenanceFeeder House, Easy for
Assembling and Cleaning

Equipped with location (GPS) tracking "SMARTASSIST"

Performance

Easy harvesting logged crops



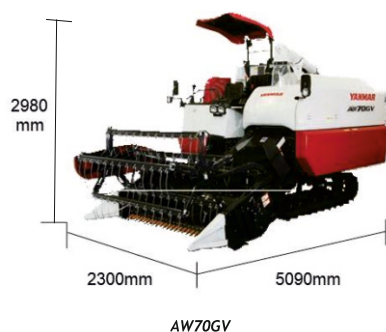
The header's cutter bar is easily visible from the operator seat, so harvesting can be performed precisely.



Dust fan

Removes dust stirred up by the header and sucked in to the feeder house and discharged outside.

Dimensions



AW70GV

Technical Specifications

Model			AW70GV
Type			Combine Harvester (Track Type)
Dimensions	Length X Width X Height	mm	5090 X 2300 X 2980
Weight	Bare Combine Harvester	kgs	3335
Model			4TNV98-ZCNRCC
Engine	Type		Water cooled, 4Cycle, 4Cylinder-Diesel, DI, Natural Aspirated
	Displacement	cc	3318
	Max. Output	H.P. (PS) / rpm	70, 51.5 kW / 2500
	Fuel		Diesel
	Fuel Tank Capacity	Liters	90
Starting Method			Electric Start
Traveling Section	Full Rubber	Width X Ground contact length	mm
			500 X 1700
	Crawler	Ground contact pressure	kg / cm ²
			0.20
	Mode of speed control		HST Hydraulic
Cutter Bar Section	Range for Gears shifting	Positions	3 (High, Medium, Low)
	Traveling Speed (Forward)	kmph	Low: 0 to 3.05, Medium: 0 to 5.02, High: 0 to 6.20
	Cutter Bar width	mm	2055
	Cutter Blade Width	mm	1977
	Cutting Height Range	mm	-50 to 1206
Dust Fan			Provided
Reel			Diameter X Width mm
			1000 X 1820
Threshing & Cleaning	Threshing Section Type		Axial Flow longitudinally mounted Rotor & Twin Rotor system (Front Rotor + Threshing Rotor)
	Front Rotor	Diameter X Width mm	335 X 530
	Threshing Rotor	Diameter X Width mm	640 X 1860
	Swing Separator Size	Width X Length mm	800 X 1060
	Concave effective area	sq. cm	15955
Grain	Tank Capacity	m ³	1.03
Output	Discharge Height	mm	1345 to 4470
	Discharge Distance (LHS / RHS)	mm	1395 / 4470
Electrical System			12 Volt battery for Engine starting, SMARTASSIST (GPS tracking) Lighting equipment & Alerts with Alarms on operators panel
Harvesting Capacity	Wheat / Paddy	ha / h	0.37 to 0.48 / 0.36 to 0.41

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