

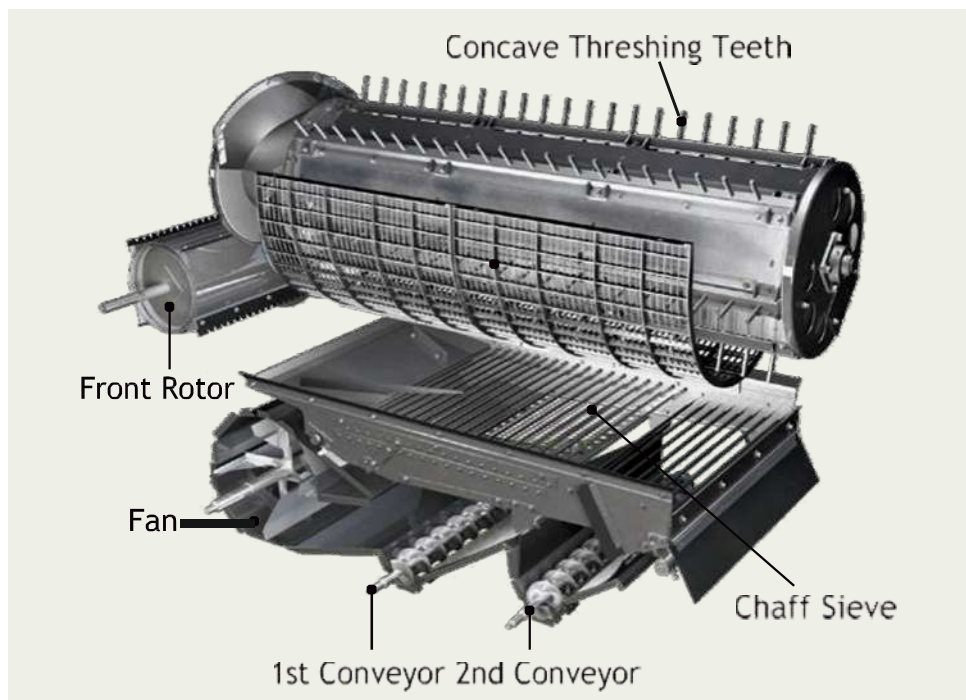


AW85G

COMBINE HARVESTER (TRACK TYPE)



Outstanding High Performance and Synchronizing

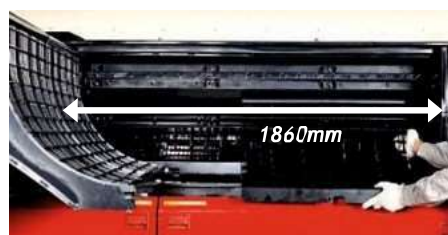


Twin Threshing System

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

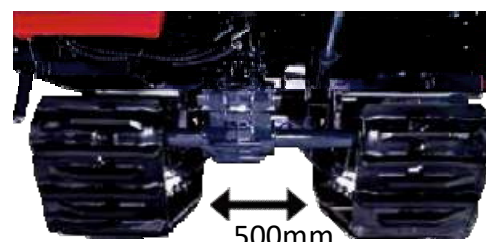
Advanced Cleaning System for Clean and Minimal Grain Loss



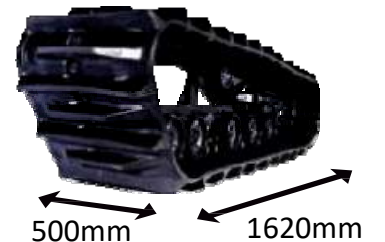
Wide and Long Swing Separator

Having a width of 850mm and length of 1,410mm. The swing separator enhances better selection, preventing chaff and dust from mixing with the grain

Good Performance in Wet Field



Distance between crawler



Long and Wide Crawler

Easy operation



Easy, 2-lever operation

Right lever: Cutter bar & Reel

Up/Down, Right/Left Turning Operation

Left lever: Travelling speed Forward/Reverse

Combine Harvester AW85G

High efficiency working

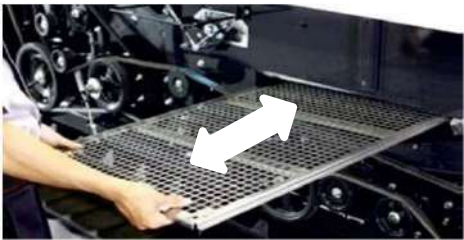


4 cylinder - 3318CC engine



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

Easy maintenances



Grain Sieve replacement



Conveyor Cleaning window



Tilting seat arrangement for easy Engine maintenance



Feeder house, Easy for assembling and cleaning

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

Dimensions



Model			AW85G
Type			Combine Harvester (Track Type)
Dimensions	Length X Width X Height	mm	5030 x 2285 x 2855
Weight	Bare Combine Harvester	kgs	3285
Engine	Model		4TNV98T - ZCNRCC
	Type		4 Cylinder, 4 Stroke, Water cooled, Turbo charger Diesel Engine
	Displacement	cc	3318
	Max. Output / Rev.	kW (PS) / min-1	62.5 (85.0)/2500
	Fuel		Diesel
	Fuel Tank Capacity	Liters	90
	Starting Method		Electric Start
Traveling Section	Full Rubber	Width X Ground contact length	mm
	Crawler	Ground contact	kPa
	Mode of speed control		HST Hydraulic
	Range for Gears shifting	Positions	3 (High, Medium, Low)
	Traveling Speed (Forward)	m/sec	Low - 0 to 0.95, Medium - 0 - 1.55, High - 0 - 1.91
Cutter Bar Section	Cutter Bar width	mm	2055
	Cutter Blade Width	mm	1980
	Cutting Height Range	mm	-100 to 1155
	Dust Fan		Provided(Optional)
	Reel	Diameter X Width	mm
Threshing & Cleaning	Threshing Section Type		Axle flow type with longitudinally fitted Front rotor
	Front Rotor	Diameter X Width	mm
	Threshing Rotor	Diameter X Width	mm
	Swing Separator Size	Width X Length	mm
	Concave effective area	m2	1.75
Grain	Tank Capacity	Litres	1020
Output	Discharge Height	mm	1800 to 4070
	Discharge length	mm	2730
Electrical System			Water temperature, Engine Oil pressure, Recharging, Secondary alarm and Full Grain Tank
Harvesting Capacity	Paddy	ha / hr	0.2 to 0.6

* Dust Fan - Optional fitment. Does not come with standard machine specification

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