

AGRILINE

AGRILINE 4900S / SV

For Max Performance, Max Output & Maximum Savings



Self Propelled
**Multi-Crop
Harvester**



Rice



Wheat



Soyabean



Maize



Mustard



Flax

www.AgrimontGroup.com

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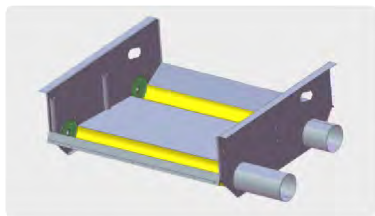
Maize Header

Specially designed maize header for smooth and flawless operation in corn fields. Heavy structure and gear boxes ensure long life trouble free function while maize harvesting with minimised grain loss and maximum yield.

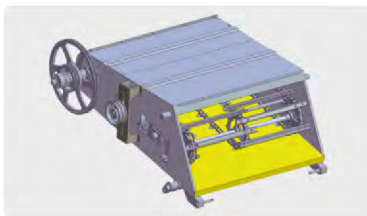
Model	Row to Row
4 Row	22" & 24"
5 Row	22" & 24"

ENGINE		
Model	H4C47422 Trem-iv	
Power	54.4 KW @ 2200±50 rev/min	
No. of Cylinder	Four	
Air Cleaner	Combination of Dry	
Cooling System	Water Cooled	
Type of Clutch	Single, Heavy Duty - Dry Clutch	
Dia.(mm) of Clutch	330	
TRANSMISSION		
No. of Gears	3 Forward	1 Reverse
Gear Speed (Km/hr)	L	H
Forward		
1st Gear	2	4
2nd Gear	5	9
3rd Gear	13	22
Reverse	5	10
CUTTER BAR	5	SV
For Wheat, Paddy & others		
Width	10 Feet	8 Feet
Cutting Height (mm)	55-1250	55-1250
No. of Blades	41	33
No. of Knife Guards	20.5	16
Stroke (mm)	85.5	85.5
Reel (rpm)	30-45	30-45
Dia. (mm)	920	920
TYRE	Size	Ply Rating
Front	16.9-28	12 Pr/14 Pr
Rear	7.50-16	16 Pr
4WD		
Front	16.9-28	12 Pr/14 Pr
Rear	9.50-24	12Pr
THRESHING MECHANISM		
Thresher Drum	Wheat (Rasp Bar)	Paddy (Peg Tooth)
Width (mm)	890	885
Dia. of Thresher	600	605
Speed (rpm)	700-800	650-750
Speed Adjustment	By Means of mechanical Variator	
CONCAVE		
Clearance	Wheat	Paddy
Front (mm)	8 to 10	10 to 15
Rear (mm)	7 to 10	5 to 10
Adjustment	Mechanical	
STRAW WALKER		
No. of Straw Walkers	4	
No. of Steps	4	
Length (mm)	3695	
CLEANING SIEVES		
Area (inch)		
Upper Sieve Size	60x33	
Lower Sieve Size	60x33	
CAPACITY		
Grain Tank (kg)	1400 Approx	
Fuel Tank (Liters)	280	
BATTERY		
No. of batteries	2	
Capacity & Rating of Each	12V, 100Ah	
POWER		
Horse Power	73 HP with Four Cylinder	
MAIN DIMENSIONS		
In Working		
Length (mm)	6700	
Width (mm)	3740	
Height (mm)	3700	
Ground Clearance (mm)	355	
DIMENSIONS-IN TRANSPORT		
Length (mm)	11550	
Width (mm)	2680	
Height (mm)	3800	
Weight (Machine + Trailer) kg	7400 Approx	7280 Approx
OPTIONAL FEATURES		
For Gram Crop :		
1. Specially designed Perforated sheet is used for clean collection of grams.		
2. Unwanted weeds will be collected & thrown into the fields simultaneously.		
For Mustard Crop :		
1. Field Adjustment guide (handout) will be given to the customer to avoid grain breakage/ losses.		
Note: As our policy of Continuous development, specifications can be changed without any prior notice.		

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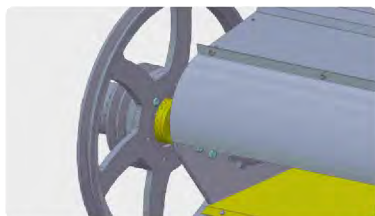
Stainless Steel Sheet used for Long Life of Auger Casing



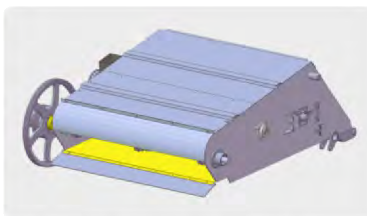
Well Design Feeder Mechanism. Stainless Steel used for long-life



Robust Structure For Enhanced Life & Better application in Fields



Safety Clutch Provision for Feeder



SS Grade Sheet used for Enhanced Machine Life



C Type Elevator Design for Ease in Serviceability. SS Grade Sheet used for enhanced life. Optimize elevator head design



High Ground Clearance



Tiltable Steering For Operator Comfort



Better Ergonomics With Broad Canopy For Operator Comfort

Optional Features

- 4WD
- SMS
- Ac Cabin
- Maize Header
- Hydraulic Auger
- 5 Speed Gear Box
- 8 Feet Cutter Bar
- 10 Feet Cutter Bar

AGRILINE

A Unit of Agrimont Industrial Group

Authorized Dealer

Contact Us



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