



 **Mahindra**
HARVESTMASTER
H12 4WD

HIGHLIGHTS



**FASTER
COVERAGE**



**LESSER
GRAIN LOSS**



**LOW FUEL
CONSUMPTION**

**ABILITY TO WORK
IN EARLY MORNING &
LATE EVENING**



KEY FEATURES



HIGH GROUND CLEARANCE

High ground clearance of 380 mm ensures easy crossing over bunds from one field to another.



SUPERIOR CUTTER BAR VISIBILITY

Makes harvesting easier for the operator.



KEY FEATURES



WINDOWS FOR SETTINGS & INSPECTION

Makes it easy to inspect the concave settings.



DUAL PULLEY WITH MULTI-SPEED OPTION

Makes the harvester versatile for use with different crops and crop conditions, including varying levels of crop density.

SIEVE PULLEY



BLOWER PULLEY



TECHNICAL SPECIFICATION

| Mahindra TMCH - 4WD | |
|----------------------------------|--|
| Product | Tractor Mounted Combine Harvester |
| Model Name | Mahindra HarvestMaster H12 4WD |
| Compatible Tractor | |
| Model | Arjun Novo 605 DI - i / 655 DI |
| Engine Power | 41.56 kW and 47.80 kW (approximately 57 HP and 65 HP) |
| Drive Type | 4 WD |
| Cutter Bar Assembly | |
| Working Width (mm) | 3690 |
| Cutting Height (mm) | 30 - 1000 |
| Cutter Bar Auger | Diameter 575 (mm) X Width 3560 (mm) |
| Number of Knife Blades | 49 |
| Number of Knife Guards | 24 |
| Knife Stroke (mm) | 80 |
| Reel Assembly | |
| Range of Speed at Engine (r/min) | |
| Minimum r/min | 30 |
| Maximum r/min | 37 |
| Reel Diameter (mm) | 885 |

| Feeder Table Type | | Comb & Chain |
|------------------------------------|---|--------------|
| | | |
| Thresher Mechanism | | |
| Paddy | | |
| Thresher Drum | | |
| Width (mm) | 1120 | |
| Diameter of Thresher Drum (mm) | 592 | |
| Range of Speed at engine r/min | | |
| Minimum r/min | 600 | |
| Maximum r/min | 800 | |
| Concave | 24 | |
| Range of Adjusting Clearance | Front (mm) 12 to 30 | |
| | Rear (mm) 16 to 40 | |
| Adjustment | An adjustment lever provided at RHS of operator for adjusting the clearance | |
| Cleaning Sieves | | |
| Number of Upper Sieves | 2 | |
| Upper Sieve Area (m ²) | 1.204/0.705 | |
| Lower Sieve Area (m ²) | 1.156 | |
| Straw Walker | | |
| Number of Straw Walkers | 5 | |
| Number of Steps | 4 | |
| Length (mm) | 3540 | |
| Width (mm) | 210 | |

| Capacity | |
|--|------------------------|
| Grain Tank (kg) | Paddy: 750 kg |
| Grain Tank (m³) | 1.9 |
| Tyre | |
| Front (Drive Wheels) | 16.9 - 28, 12 PR - 2 N |
| Rear (Steering Wheels) | 9.5 - 24, 8 PR - 2 N |
| Overall Dimensions | |
| Length with Trailer/Without Trailer (mm) | 11315/6630 |
| Width (mm) | 2560 |
| Height (mm) | 3680 |
| Ground Clearance (mm) | 380 |
| Mass of Tractor Mounted Combine Harvester (kg) | 6920 |
| Chassis Width (mm) | 1168 |
| Track Width | |
| Front (mm) | 2050 |
| Rear (mm) | 2080 |
| Minimum Turning Diameter | |
| With Brake (m) | 12.1 (LH) / 12.44 (RH) |
| Without Brake (m) | 16.7 (LH) / 16.9 (RH) |

Mahindra HarvestMaster H12 4WD is a multi-crop harvester designed and developed by Mahindra as a perfect match for the Mahindra Arjun Novo series of tractors. The machine delivers superior performance in both semi-wet and wet soil conditions.



**Easy Access
to Spares**



**Easy Access
to Service**



**Finance
Availability**



**6 Months
Warranty***

**Terms and conditions apply*

**Images used for representational purposes only*

Disclaimer: Product features and technical specifications are subject to change without prior notice.

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