Principal specification: Mitsubishi Combine Harvester V598/V698

Overall height (mm)	600×1715
Overall length (mm)	700 4450 nmon rail 600×1715
Overall height (mm)	700 4450 nmon rail 600×1715
Model name	4450 nmon rail 600×1715
Model name	600×1715
Type	600×1715
Total displacement (L) 3.769 Output / Speed (kW [PS]/rpm) 72.4 [98.4] / 2600 Type of fuel Diesel fuel Fuel tank capacity (L) 100 Starting method Battery (V·Ah) 12·92 Crawler Crawler - interval bet. roller (mm) Ave. ground contact pressure (kPa[kgf/cm²]) (0.244) (0.224) (0.253) (0.232) (0.227) (0.209) (0.235) Transmission type Hydraulic motor type (HST) Number of speeds (Step) Forward & Reverse : Continuous variable - Stepless (Sub speed : 2 steples (Sub speed : 2 stepl	600×1715
Dutput / Speed (kW FS / rpm) 72.4 [98.4] / 2600	21.2
Traveling unit Traveling unit Traveling Forward	21.2
Traveling unit Fuel tank capacity (L) Starting method Starter motor type	21.2
Starting method Starter motor type	21.2
Battery (V*Ah)	21.2
Traveling unit Width x Ground contact (mm) 500x1715 550x1715 550x1	21.2
Traveling unit Crawler Interval bet. roller (mm) 23.9 22.0 24.8 22.8 22.2 20.5 23.0 Interval bet. roller (mm) Ave. ground contact pressure (kPa{kgf/cm²}) {0.244} {0.224} {0.253} {0.232} {0.227} {0.209} {0.235} Transmission type Hydraulic motor type (HST) Number of speeds (Step) Forward & Reverse : Continuous variable - Stepless (Sub speed : 2 stemption of the speed o	21.2
Traveling unit - interval bet. roller (mm) Ave. ground contact pressure 23.9 22.0 24.8 22.8 22.2 20.5 23.0 (kPa{kgf/cm²}) (0.244) (0.224) (0.253) (0.232) (0.227) (0.209) (0.235) (0.235) (0.232) (0.227) (0.209) (0.235) (0.235) (0.232) (0.237) (0.209) (0.235) (0.232) (0.227) (0.236) (0.236) (0.236) (0.236) (0.236) (0.236)	
Traveling unit	
Traveling unit (kPa{kgf/cm²}) {0.244} {0.224} {0.253} {0.232} {0.227} {0.209} {0.235} Transmission type Hydraulic motor type (HST) Number of speeds (Step) Forward & Reverse : Continuous variable - Stepless (Sub speed : 2 stempton of type (MST) Traveling speed (m/s) Reverse Working : 0~1.96 Number of reaping rows 5 6 Width between divider tips (mm) 1700~1750 1980~2030 Reaping cutter type Reciprocating cutter bar type Effective reaping width (mm) 1686 1940 To be synchronised with machine traveling speed	
unit (kPa{kgf/cm²}) {0.244} {0.224} {0.233} {0.232} {0.227} {0.209} {0.235} Transmission type Hydraulic motor type (HST) Number of speeds (Step) Forward & Reverse : Continuous variable - Stepless (Sub speed : 2 stepless) Traveling Forward Working : 0 ~ 1.96 speed (m/s) Reverse Traveling : 0 ~ 3.19 Number of reaping rows 5 6 Width between divider tips (mm) 1700 ~ 1750 1980 ~ 2030 Reaping cutter type Reciprocating cutter bar type Effective reaping width (mm) 1686 1940 To be synchronised with machine traveling speed	
Transmission type Hydraulic motor type (HST)	{0.216}
Traveling Forward Working: 0~1.96 speed (m/s) Reverse Traveling: 0~3.19 Number of reaping rows 5 6 Width between divider tips (mm) 1700~1750 1980~2030 Reaping cutter type Reciprocating cutter bar type Reaping unit Speed change steps To be synchronised with machine traveling speed	
speed (m/s) Reverse Traveling: 0~3.19 Number of reaping rows 5 6 Width between divider tips (mm) 1700~1750 1980~2030 Reaping cutter type Reciprocating cutter bar type Reaping unit Speed change steps To be synchronised with machine traveling speed	is)
Number of reaping rows Width between divider tips (mm) Reaping cutter type Reaping unit Speed change steps Number of reaping rows 5 6 1700~1750 1980~2030 Reciprocating cutter bar type Reciprocating cutter bar type 1686 1940 To be synchronised with machine traveling speed	
Width between divider tips (mm) 1700~1750 1980~2030 Reaping cutter type Reciprocating cutter bar type Reaping Effective reaping width (mm) 1686 1940 unit Speed change steps To be synchronised with machine traveling speed	
Reaping cutter type Reaping unit Reaping cutter type Effective reaping width (mm) Speed change steps Reciprocating cutter bar type 1686 1940 To be synchronised with machine traveling speed	
Reaping unit Speed change steps 1686 1940 To be synchronised with machine traveling speed	
unit Speed change steps To be synchronised with machine traveling speed	
I Sneed change stens	
(Cub speed 1. Diele up 2 + Felling gron recogning quiteh)	
(Sub speed:1, Pick-up:2 + Falling crop reaping switch) Reaping height adjustable range (mm) 40~200	
Threshing depth control method Electric control type (Combination of Automatic and Manual)	
Avial lower feed threshing with multiple drums	
Threshing method (Speed increased type of twin threshing drums)	
Main threshing Drum diameter v Width (mm) 410v1100	
Threshing drum Threshing speed (rpm) Threshing speed (rpm) Front 463 / Rear 567	
unit Sub threshing Drum diameter x Width (mm) 140×912	
drum Threshing speed (rpm) 1749	
Rocking plate Width x Length (mm) 800×1750	
Grain process method Grain tank type	
Grain Tank capacity (L) 2000	
process Discharging height (mm) 2075~5085	
Applicable crop length (mm) 550∼1300	
Suitability for falling crops (Angle) Following reaping: 80°, Against reaping: Less than 70°	
Harvesting efficiency (min./10a) 7~46 (Calculation basis) 6~40 (Calculation bas	