

Technical Specifications

HATTAT 266 G / 285 S

MODEL	266 G		285 S	
Engine (Perkins)	2WD	4WD	2WD	4WD
Emission Level	Stage 3A			
Engine Serial Code	1103D-33TA		1104D-44T	
Max Power kW / hp / rpm (ISO 14396)	50 / 68 / 2200		60,5 / 82 / 2200	
Max Torque Nm / rpm	280 / 1400		352 / 1400	
No. of cylinders / Capacity (cm³)	3 / 3300		4 / 4400	
Cylinder Diameter x Stroke (mm)	105 / 127			
Type of Air Filter	Dual dry element with over bonnet centrifugal pre-cleaner			
Aspiration	Turbocharger and Intercooler		Turbocharger	
Differential Lock & Powered Front Axle				
Differential Lock	Mechanical with Pedal			
4WD Engagement	Mechanical with Lever			
PTO				
IPTO	Independent			
PTO rpm (540)	540 / 1981			
PTO rpm (540E)	540E / 1424			
Brake				
Brake System	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Parking Brake	Mechanical	Mechanical	Mechanical	Mechanical
Rear Aks Type	Oil Cooled Bronze Disk			
No. of Disk	4 (Both Side)			
Transmission				
Type of Gearbox	Synchro	Synchro	Synchro	Synchro
Number of Gears	12 + 4R	12 + 4R	12 + 4R	12 + 4R
Gearbox Clutch	Dry Type, Split Torque Clutch with Pedal Control			
Speeds; km/h @2200 rpm	34,4	34,4	34,4	34,4
Auxiliary Hydraulics & Rear Hydraulic Lift				
Max Pump Capacity, Pump Pressure, (l/min) / bar	22 / 207			
Functions	Position, Draft Control, Auto-Lift			
Auxiliary Hydraulic Output / Valves	4/2	4/2	4/2	4/2
Max. Lifting Force (kg)	2600	2600	2600	2600
Steering	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Auto-Lift	Standart	Standart	Standart	Standart
Capacities				
Fuel Tank (lt) Rops/Cab	74 / 97	74 / 97	74 / 97	74 / 97
Coolant (lt)	10,7	10,7	10,7	10,7
Hydraulic System (lt)	47	47	47	47
Dimensions and Weights	2WD	4WD	2WD	4WD
Weight (without ballast weights) (kg) Rops/Cab	2860 / 3080	3240 / 3460	2940 / 3160	3320 / 3540
Front Ballast Weight (kg)	40 + 8x22	40 + 8x22	40 + 8x22	40 + 8x22
Rear Ballast Weight (kg)	4x43*	(4x43)* / (2x40+2x45)**	(4x43)* / (2x40+2x45)**	(4x43)* / (2x40+2x45)**
Total Length (mm)	4155	4155	4155	4155
Wheelbase (mm)	2286	2286	2286	2286
Overall Width (mm)	1940	1940	1940	1940
Overall Height (mm) Rops/Cab	2580 / 2750	2580 / 2750	2580 / 2750	2580 / 2750
Ground Clearance (mm)	480	480	480	480
Tires				
Option 1 (Front)	7.50-16	11.2-24	7.50-16	12.4-24
Option 1 (Rear)	16.9/14-30	13.6/12-36	18.4/15-30	18.4/15-30
Option 2 (Front)	7.50-16	320/70R24	7.50-16	12.4-24
Option 2 (Rear)	13.6/12-36	420/85R30	13.6/12-38	13.6/12-38
Option 3 (Front)	-	-	-	380/85R24
Option 3 (Rear)	-	-	-	460/85R30
Option 4 (Front)	-	-	-	320/85R24