

HATTAT 275 / 290

MODEL	275	290
<b>Engine (Perkins)</b>	<b>2WD</b>	<b>2WD</b>
Emission Level	Stage 0	
Engine Serial Code	1104A-44	1104A-44
Max Power kW / hp / rpm (ISO 14396)	54 / 74 / 2200	61,5 / 82 / 2200
Max Torque Nm / rpm	275 / 1400	289 / 1400
No. of cylinders / Capacity (cm <sup>3</sup> )	4 / 4400	4 / 4400
Cylinder Diameter x Stroke (mm)	105 x 127	105 x 127
Type of Air Filter	Dry Type	
Aspiration	Naturel	Naturel
<b>Differential Lock &amp; Powered Front Axle</b>		
Differential Lock	Mechanical	Mechanical
<b>PTO</b>		
IPTO	Independent, Hydraulically Operated	Independent, Hydraulically Operated
PTO rpm (540)	540 / 1906	540 / 1906
Live PTO	Ground Speed PTO and Single Speed PTO	Ground Speed PTO and Single Speed PTO
PTO rpm (540E)	540 / 1685	540 / 1685
<b>Brake</b>		
Brake System	Mechanical	Mechanical
Parking Brake	Mechanical	Mechanical
Rear Aks Type	Oil Cooled Bronze Disk	Oil Cooled Bronze Disk
No. of Disk	5 (Both Side)	5 (Both Side)
<b>Transmission</b>		
Type of Gearbox	Sliding Spur	Sliding Spur
Number of Gears	8 + 2R	8 + 2R
Gearbox Clutch	Dry Type, Dual Clutch with Pedal Controlled	
Speeds; km/h @2200 rpm	2 - 38	2 - 38
<b>Auxiliary Hydraulics &amp; Rear Hydraulic Lift</b>		
Max Pump Capacity, Pump Pressure, (l/min) / bar	16,7 / 207	16,7 / 207
Functions	Position, Draft and Response Control	Position, Draft and Response Control
Auxiliary Hydraulic Output / Valves	4/2	4/2
Max. Lifting Force (kg)	2290	2290
Steering Type	Manuel	Manuel
<b>Capacities</b>		
Fuel Tank (lt)	90	90
Coolant (lt)	14,2	14,2
Hydraulic System (lt)	40	40
<b>Dimensions and Weights</b>		
Weight (without ballast weights) (kg)	2552	2552
Front Ballast Weight (kg)	40 + 8x27	40 + 8x27
Rear Ballast Weight (kg)	4 x 45	4 x 45
Total Length (mm)	3890	3890
Wheelbase (mm)	2290	2290
Overall Width (mm)	1060	1060
Overall Height (mm)	2420	2420
<b>Tires</b>		
Option 1 (Front)	7.50-16 6PR	7.50-16 6PR
Option 1 (Rear)	18.4-30 6PR	18.4-30 6PR