

HATTAT 275 / 290

TECHNICAL SPECIFICATIONS

Model	275		290	
	2WD	4WD	2WD	4WD
Engine	Perkins	Perkins	Perkins	Perkins
Emission level	Stage 0	Stage 0	Stage 0	Stage 0
Engine serial code	1104A-44	1104A-44	1104A-44	1104A-44
Rated engine power [kW/hp/rpm] [ISO14396]	54/74/2200	54/74/2200	61,5/82/2200	61,5/82/2200
Max. torque [Nm/rpm]	275/1400	275/1400	289/1400	289/1400
Capacity [cm³] / no of cylinders	4400/4	4400/4	4400/4	4400/4
Cylinder diameter x stroke [mm]	105x127	105x127	105x127	105x127
Type of air filter	Dry type	Dry type	Dry type	Dry type
Aspiration	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Fuel tank [lt]	90	90	90	90
Transmission				
Gearbox	8F+2R sliding spur	8F+2R sliding spur	8F+2R sliding spur	8F+2R sliding spur
Gearbox Clutch	Dry type, dual clutch	Dry type, dual clutch	Dry type, dual clutch	Dry type, dual clutch
Speeds [km/h-rpm]	2-38	2-38	2-38	2-38
Differential Lock				
Differential lock engagement	Mechanical	Mechanical	Mechanical	Mechanical
PTO				
Live PTO	Ground Speed PTO and Single Speed PTO	Ground Speed PTO and Single Speed PTO	Ground Speed PTO and Single Speed PTO	Ground Speed PTO and Single Speed PTO
PTO rpm - engine rpm	540-1685	540-1685	540-1685	540-1685
Brake				
Brake type	Oil cooled disk	Oil cooled disk	Oil cooled disk	Oil cooled disk
Actuation	Mechanical	Hydraulic	Mechanical	Hydraulic
Number of disc [both side]	5	5	5	5
Parking brake	Mechanical	Mechanical	Mechanical	Mechanical
Auxiliary Hydraulics & Rear Hydraulic Lift				
Max. oil flow / pump pressure [(l/min)/bar]	16,7/207	45/195	16,7/207	45/195
Functions	Position, draft and response control	Position, draft and response control	Position, draft and response control	Position, draft and response control
Auxiliary hydraulic [output/valves]	1/1	2/1	1/1	2/1
Max. lift capacity [kg]	2290	2290	2290	2290
Steering type	Manuel	Hydraulic	Manuel	Hydraulic
Dimensions and Weights				
Weight [without ballast weights] [kg]	2552	2930	2552	2930
Front ballast Weight [kg]	8x22+1x40	8x22+1x40	8x22+1x40	8x22+1x40
Rear ballast Weight [kg]	4x43	4x43/2x[40+45]	4x43	4x43/2x[40+45]
Total length [mm]	3890	3890	3890	3890
Wheelbase [mm]	2290	2290	2290	2290
Overall width [mm]	2100	2100	2100	2100
Overall height [mm]	2420	2420	2420	2420
Tires				
Option 1 [front]	7.50-16	320/85R24	7.50-16	320/85R24
Option 1 [rear]	18.4/15-30	460/85R30	18.4/15-30	460/85R30
Option 2 [front]	7.50-16	320/85R24	7.50-16	320/85R24
Option 2 [rear]	13.6/12-38	340/85R38	13.6/12-38	340/85R38

Hattat Traktör Sanayi ve Ticaret A.Ş. has the right to change the designs and technical information specified in this brochure.