

Model	T 4075 4WD	T 4080 4WD	T 4090 4WD	T 4100 4WD	T 4110 4WD
<b>Engine</b>	<b>Perkins</b>	<b>Perkins</b>	<b>Perkins</b>	<b>Perkins</b>	<b>Perkins</b>
Emission level	Stage 3A	Stage 3A	Stage 3A	Stage 3A	Stage 3A
Engine serial code	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA	1104D-44TA
Rated engine power [kW/hp/rpm] [ISO14396]	55,5/75/2200	60,5/82/2200	68/92/2200	74,9/102/2200	81/110/2200
Max. torque [Nm/rpm]	307/1400	352/1400	393/1400	416/1400	430/1400
Capacity [cm <sup>3</sup> ] / no of cylinders	4400/4	4400/4	4400/4	4400/4	4400/4
Cylinder diameter x stroke [mm]	105x127	105x127	105x127	105x127	105x127
Type of air filter	Dry type, with warning indicator	Dry type, with warning indicator	Dry type, with warning indicator	Dry type, with warning indicator	Dry type, with warning indicator
Aspiration	Turboc&intercooler	Turboc&intercooler	Turboc&intercooler	Turboc&intercooler	Turboc&intercooler
Fuel tank [lt]	125	125	125	125	125
<b>Transmission</b>					
Type of gearbox	12F+12R synchro shuttle	12F+12R synchro shuttle	24F+24R synchro shuttle	24F+24R synchro shuttle	24F+24R synchro shuttle
Gearbox clutch	Dry type double disc clutch	Dry type double disc clutch	Dry type double disc clutch	Dry type double disc clutch	Dry type double disc clutch
Shuttle lever to the left of the steering wheel	Standard	Standard	Standard	Standard	Standard
Hi-Shift clutch	-	-	Standard	Standard	Standard
<b>Differential Lock &amp; Powered Front Axle</b>					
Differential lock engagement	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
4WD engagement	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
<b>PTO</b>					
PTO Type	Independent	Independent	Independent	Independent	Independent
PTO rpm - engine rpm	540-1890 / 1000-2074	540-1890 / 1000-2074	540-1890 / 1000-2074	540-1890 / 1000-2074	540-1890 / 1000-2074
PTO rpm - engine rpm [optional]	540-1890 / 540E-1594	540-1890 / 540E-1594	540-1890 / 540E-1594	540-1890 / 540E-1594	540-1890 / 540E-1594
Hi-Shift PTO	-	-	Standard	Standard	Standard
<b>Brake</b>					
Brake	Hydraulically operated multi disc brakes		Hydraulically operated multi disc brakes		
Parking brake	Mechanical with hand lever operated		Mechanical with hand lever operated		
Activate of 4WD by brake	Standard	Standard	Standard	Standard	Standard
Pneumatic trailer brake	Optional	Optional	Optional	Optional	Optional
Hydraulic trailer brake	Optional	Optional	Optional	Optional	Optional
<b>Auxiliary Hydraulics &amp; Rear Hydraulic Lift</b>					
Max. pump capacity, pump pressure [(lt/min)/bar]	45/195	45/195	56/165	56/165	56/165
Functions	Mechanically controlled, position, draft control, Auto-Lift		Electronically controled, position, draft control, Auto-Lift		
Auxiliary hydraulic [output/valves]	4/2	4/2	8/4	8/4	8/4
Max. lifting force [kg]	3000	3000	4500	4500	4500
Electronically ELC (External Linkage Control) on rear fenders	-	-	Standard	Standard	Standard
Mecanically ELC (External Linkage Control)	Standard	Standard	-	-	-
<b>Dimensions and Weights</b>					
Weight [without ballast weights] [kg]	3620	3740	3920	3980	4040
Front ballast weight [kg]	8x43+1x17	8x43+1x17	10x43+1x17	10x43+1x17	14x40
Rear ballast weight [kg]	2x70	2x70/2x80	2x70/2x80	2x70/2x80	2x70/2x80
Total length, with front weights [mm]	4600	4600	4600	4600	4600
Wheelbase [mm]	2390	2390	2390	2390	2390
Front wheel track settings [mm]	1460-1730	1460-1730	1460-1730	1460-1730	1460-1730
Rear wheel track settings [mm]	1415-1710	1415-1710	1415-1710	1415-1710	1415-1710
Overall width [mm]	2270-2400	2270-2400	2270-2400	2270-2400	2270-2400
Overall height [mm]	2805	2805	2805	2805	2805
Ground clearance [mm]	505	505	505	505	505
<b>Tires</b>					
Option 1 [front]	11,2-24	340/85R24	340/85R24	340/85R24	340/85R24
Option 1 [rear]	16,9/14-30	420/85R34	420/85R34	420/85R34	420/85R34
Option 2 [front]	12,4-24	320/85R28	320/85R28	380/70R24	380/70R24
Option 2 [rear]	13,6/12-36	380/85R38	380/85R38	480/70R34	480/70R34
Option 3 [front]	360/70R24	-	-	320/85R28	320/85R28
Option 3 [rear]	420/85R30	-	-	380/85R38	380/85R38
Option 4 [front]	340/85R24	-	-	-	340/85R28
Option 4 [rear]	340/85R38	-	-	-	420/85R38