

Model	T4075 4WD	T4085 4WD	T4095 4WD	T4105 4WD	T4115 4WD	T4125 4WD
Engine	FPT	FPT	FPT	FPT	FPT	FPT
Emission Level	Stage V	Stage V	Stage V	Stage V	Stage V	Stage V
Engine Type	F28TCA	F28TCA	F28TCA	F28TCA	F36	F36
Max. Engine Power [kW/hp@rpm]	50/68/2300	55/75/2300	67/91/2300	75/102/2300	83/113/2200	90/122/2300
Max. Engine Torque [Nm/kgpm]	323/1400	375/1400	382/1500	415/1500	460/1400	490/1400
Cylinder Volume [cm³/number of cylinders]	277/4	277/4	277/4	277/4	355/4	355/4
Cylinder Diameter x Stroke [mm]	91x108	91x108	91x108	91x108	102x110	102x110
Air Filter System	Dry air filter with clogging indicator	Dry air filter with clogging indicator	Dry air filter with clogging indicator	Dry air filter with clogging indicator	Dry air filter with clogging indicator	Dry air filter with clogging indicator
Air Intake	TurboIntercooler	TurboIntercooler	TurboIntercooler	TurboIntercooler	TurboIntercooler	TurboIntercooler
Fuel Tank [l]	120	120	120	120	130	130
Ad Blue Tank [l]	-	-	15	15	15	15
Transmission						
Number of Gears	12 Forward + 12 Reverse	12 Forward + 12 Reverse	24 Forward + 24 Reverse	24 Forward + 24 Reverse	24 Forward + 24 Reverse Semi Automatic	24 Forward + 24 Reverse Semi Automatic
Clutch	Dry Type Dual Disc	Dry Type Dual Disc	Dry Type Dual Disc	Dry Type Dual Disc	Electro Hydraulic Wet Type	Electro Hydraulic Wet Type
Max. Speed [km/h]	40	40	40	40	40	40
Power Shuttle	-	-	-	-	Standard Electronic	Standard Electronic
Power Shift	-	-	-	-	Standard 2 Speed	Standard 2 Speed
Diff. Lock & Front Axle						
Differential Lock	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic
4WD Traction	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic
PTO						
Type	Independent Dual Speed	Independent Dual Speed	Independent Dual Speed	Independent Dual Speed	Independent Dual Speed	Independent Dual Speed
Front PTO Speed [rpm]	540-540E	540-540E	540-540E	540-540E	540-540E	540-540E
Front PTO Speed [rpm]	1000	1000	1000	1000	1000	1000
Rear Axle and Drives						
Rear Braking System	Multi Pad, wet type and hydraulic	Multi Pad, wet type and hydraulic	Multi Pad, wet type and hydraulic	Multi Pad, wet type and hydraulic	Multi Pad, wet type and hydraulic	Multi Pad, wet type and hydraulic
Parking Brake	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
4WD Engagement System With Brake	Standard	Standard	Standard	Standard	Standard	Standard
Hydraulics and Load Capacity						
Max. Hydraulic Flow / Pump Pressure [l/min/bar]	45/150	45/150	65/150	65/150	60/150	60/150
Fuctions	Position, Draw, Sensitivity	Position, Draw, Sensitivity	Position, Draw, Sensitivity	Position, Draw, Sensitivity	Position, Draw, Sensitivity	Position, Draw, Sensitivity
Auto Lift	Standard	Standard	Standard	Standard	Standard	Standard
Hydraulic Remote [Out/valve]	6/3	6/3	8/4	8/4	8/4	8/4
Max. Lifting Capacity [kg]	3000	3000	4500	4500	5500	5500
Lift Control	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic	Electro Hydraulic
Hydraulic Remote on Fender	Mechanical, Controlled with Button	Mechanical, Controlled with Button	Mechanical, Controlled with Button	Mechanical, Controlled with Button	Mechanical, Controlled with Button	Mechanical, Controlled with Button
Weights and Dimensions						
Shipping Weight [kg]	4130	4130	4250	4250	4800	4800
Front Weight [number x kg]	10x22	10x22	10x40	10x40	12x40	12x40
Rear Weight [number x kg]	2x70	2x70	2x70/2x80	2x70/2x80	4x70/4x80	4x70/4x80
Total Length With Front Weights [mm]	4291	4291	4291	4291	4531	4531
Wheelbase [mm]	2391	2391	2391	2391	2507	2507
Front Track Width [mm]	1210-1440	1210-1440	1210-1440	1210-1440	1210-1440	1210-1440
Rear Track Width [mm]	1440-1560	1440-1560	1440-1560	1440-1560	1440-1560	1440-1560
Total Width [mm]	2040	2040	2040	2040	2040	2040
Total Height [mm]	2821	2821	2821	2821	2917	2917
Tires						
1. option (front)	12.4-24	12.4-24	340/85R24	320/85R28	380/85R28	380/85R28
1. option (rear)	13.6-36	13.6-36	420/85R34	380/85R38	460/85R38	460/85R38
2. option (front)	11.2-24	11.2-24	320/85R28	320/85R28	420/85R24	420/85R24
2. option (rear)	16.9-30	16.9-30	380/85R38	460/85R34	420/85R38	420/85R38
3. option (front)	340/85R24	340/85R24	320/85R28	380/70R24	340/85R28	340/85R28
3. option (rear)	340/85R38	340/85R38	460/85R34	480/70R34	420/85R38	420/85R38
4. option (front)	340/85R24	340/85R24	380/70R24	340/85R24	380/85R28	380/85R28
4. option (rear)	420/85R30	420/85R30	480/70R34	420/85R34	18.4-38	18.4-38
5. option (front)	-	-	-	320/85R28	13.6-28	13.6-28
5. option (rear)	-	-	-	420/85R38	420/85R38	420/85R38