

Model	C3085 4WD Rear Roll-Bar	C3085 4WD Rear Roll-Bar	C3088 4WD Rear Roll-Bar	C3085 4WD Cabin	C3085 4WD Cabin	C3088 4WD Cabin
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	F28TCA	F28TCA
Max. Engine Power (kW/hp/gpm) (ISO14396)	43/58/2300	50/68/2300	56/75/2300	43/58/2300	50/68/2300	56/75/2300
Max. Engine Torque (Nm/kgpm)	250/1400	323/1400	375/1400	250/1400	323/1400	375/1400
Cylinder Volume (cm³/number of cylinders)	270/4	270/4	270/4	270/4	270/4	270/4
Cylinder Diameter x Stroke (mm)	91x108	91x108	91x108	91x108	91x108	91x108
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)	80	80	80	80	80	80
Transmission						
Number of Gears	12 Forward + 12 Reverse	12 Forward + 12 Reverse	12 Forward + 12 Reverse	12 Forward + 12 Reverse	12 Forward + 12 Reverse	12 Forward + 12 Reverse
Clutch	Dry Type Dual Disc	Dry Type Dual Disc	Dry Type Dual Disc	Dry Type Dual Disc	Dry Type Dual Disc	Dry Type Dual Disc
Max. Speed (km/h./gpm)	37-2350	37-2350	37-2350	37-2350	37-2350	37-2350
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
Max PTO Speed (gpm)	540-540E	540-540E	540-540E	540-540E	540-540E	540-540E
Rear Axle and Brakes						
Rear Braking System	Multi Pads,wet type and hydraulic	Multi Pads,wet type and hydraulic	Multi Pads,wet type and hydraulic	Multi Pads,wet type and hydraulic	Multi Pads,wet type and hydraulic	Multi Pads,wet type and hydraulic
Parking Brake	Mechanic	Mechanic	Mechanic	Mechanic	Mechanic	Mechanic
4WD Engagement System With Brake	Standard	Standard	Standard	Standard	Standard	Standard
Hydraulics and Rear 3-point hitch						
Max Hydraulic Flow / Pump Pressure (l/min/bar)	45/190	45/190	45/190	45/190	45/190	45/190
Fusions	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 (l/valve)	6/2	6/2	6/2	6/2	6/2	6/2
Max. Lifting Capacity (kg)	3000	3000	3000	3000	3000	3000
Lift Control	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Weight and Dimensions						
Shipping Weight (kg)	2900	2900	2900	3350	3350	3350
Front Weight (number x kg)	6x22/8x22	8x22	8x22	6x22/8x22	8x22	8x22
Rear Weight (number x kg)	2x45	2x45/4x52x70	2x45	2x45	2x45/4x52x70	2x45/4x52x70
Total Length Without Front Weights (mm)	3889	3889	3889	3934	3934	3934
Wheelbase (mm)	2180	2180	2180	2180	2180	2180
Front Track Width (mm)	1140-1360	1140-1360	1140-1360	1140-1340	1140-1340	1140-1340
Rear Track Width (mm)	1210-1440	1210-1440	1210-1440	1210-1490	1210-1490	1210-1490
Total Width (mm)	2040	2040	2040	1760	1760	1760
Total Height (mm)	2445	2445	2445	2032	2032	2032
Tires						
1. option (front)	280/70R20	300/70R20	300/70R20	280/70R20	300/70R20	300/70R20
1. option (rear)	14.9/13-28	300/65R20	300/65R20	14.9/13-28	300/65R20	300/65R20
2. option (front)	280/70R18	280/65R20	280/65R20	280/70R18	280/65R20	280/65R20
2. option (rear)	340/65R20	12.4/11-36	340/65R20	340/65R20	12.4/11-36	12.4/11-36
3. option (front)	300/70R20	300/70R20	300/70R20	300/70R20	300/70R20	300/70R20
3. option (rear)	14.9/13-30	14.9/13-30	14.9/13-30	14.9/13-30	14.9/13-30	14.9/13-30
4. option (front)	300/70R20			300/70R20		
4. option (rear)	300/65R20			300/65R20		