

MODEL SPECIFICATIONS	573	583	593	596
Engine				
Engine HP (kW) @ rated engine rpm	72 (53.7) @ 2,200*	80 (59.7) @ 2,200*	89 (66.4) @ 2,200*	99 (73.9) @ 2,200*
PTO HP @ rated engine rpm	60 (44.8) @ 2,200	70 (52.2) @ 2,200	77 (57.4) @ 2,200	85 (63.4) @ 2,200
Perkins engine model	1104C-44	1104C-44	1104C-44T	1104C-44T
Cylinders and aspiration	4 - Natural	4 - Natural	4 - Turbocharged	4 - Turbocharged
Total displacement: in. (liters)	269 (4.4)	269 (4.4)	269 (4.4)	269 (4.4)
Fuel tank capacity platform: US gal (liters)	26.4 (100)	26.4 (100)	27.7 (105)	27.7 (105)
Fuel tank capacity cab: US gal (liters)	27.7 (105)	27.7 (105)	27.7 (105)	27.7 (105)
Clutch				
Type standard transmission	Dry dual disc	Dry dual disc	Dry single disc	Dry single disc
Diameter: in. (mm)	12 (305)	12 (305)	13 (330)	13 (330)
Transmission				
Type Standard Platform	8F x 2R	8F x 2R	12F x 4R	12F x 4R
Type Optional Platform	8F x 8R Shuttle	8F x 8R Shuttle	NA	NA
Type Standard Cab	12F x 4R	12F x 4R	12F x 4R	12F x 4R
Type Optional Cab	8F x 8R Shuttle	8F x 8R Shuttle	NA	NA
Creep (8x2 and 8x8 platform only)	Optional	Optional	NA	NA
Brakes & Final Drives				
Final drives	Planetary	Planetary	Planetary	Planetary
Brakes	Wet multi disc	Wet multi disc	Wet multi disc	Wet multi disc
PTO Type				
Type Standard Platform	Live	Live	Independent	Independent
Type Optional Platform	Independent	Independent	NA	NA
Type Standard Cab	Independent	Independent	Independent	Independent
Speed (RPM)	540	540	540/1000**	540/1000**
Hydraulics				
System type	Open center	Open center	Open center	Open center
Pumps type	Ferguson & Gear	Ferguson & Gear	Ferguson & Gear	Ferguson & Gear
Total flow: gpm (l/min)	22.5 (85.2)	22.5 (85.2)	25.0 (94.6)	25.0 (94.6)
Combining Valve	Standard	Standard	Standard	Standard
Max flow @ remotes: gpm (l/min)	14.5 (54.9)	14.5 (54.9)	17.0 (64.4)	17.0 (64.4)
Remote Valves	2 std. / 3 opt.	2 std. / 3 opt.	2 std. / 3 opt.	2 std. / 3 opt.
Three Point Hitch				
ASAE category	II	II	II	II
Extendable Lower Links	Optional	Optional	Optional	Optional
Stabilizers	Telescopic	Telescopic	Telescopic	Telescopic
Lift capacity @ 24" (610 mm): lb (kg)	3,391 (1,538)	3,391 (1,538)	3,682 (1,670)	3,682 (1,670)
Weight & Dimensions***				
Rear tire used for measurement:	16.9-30 R1	16.9-30 R1	18.4-30 R1	18.4-30 R1
Wheelbase: in. (mm) 2/4WD	90.2 (2,290)	90.2 (2,290)	90.2 (2,290)/93.7 (2,380)	90.2 (2,290)/93.7 (2,380)
Overall length: in. (mm) 2/4WD	141.3 (3,590)/141.1 (3,584)	141.3 (3,590)/141.1 (3,584)	142.8 (3,626)/147 (3,735)	142.8 (3,626)/147 (3,735)
Min overall width: in. (mm)	79.1 (2,010)	79.1 (2,010)	83.7 (2,125)	83.7 (2,125)
Height top of ROPS: in. (mm)	102.4 (2,600)	102.4 (2,600)	100.5 (2,553)	100.5 (2,553)
Height top of Cab: in. (mm)	105.1 (2,670)	105.1 (2,670)	106.5 (2,705)	106.5 (2,705)
Ground clearance @ drawbar: in. (mm)	14.8 (375)	14.8 (375)	13.8 (350)	13.8 (350)
2WD platform approx. shipping weight: lbs. (kg)	5,578 (2,530)	5,578 (2,530)	6,812 (3,090)	6,812 (3,090)
4WD platform approx. shipping weight: lbs. (kg)	6,305 (2,860)	6,305 (2,860)	7,275 (3,300)	7,275 (3,300)
2WD cab approx. shipping weight: lbs. (kg)	6,592 (2,992)	6,592 (2,992)	7,562 (3,430)	7,562 (3,430)
4WD cab approx. shipping weight: lbs. (kg)	7,321 (3,320)	7,321 (3,320)	8,025 (3,640)	8,025 (3,640)
LOW PROFILE MODELS	573LP	583LP	593LP	596LP
Weight & Dimensions***				
Rear tire used for measurement:	16.9-24 R1	16.9-24 R1	18.4-26 R1	18.4-26 R1
Wheelbase: in. (mm) 2/4WD	90.2 (2,290)	90.2 (2,290)	90.2 (2,290)/93.7 (2,380)	90.2 (2,290)/93.7 (2,380)
Overall length: in. (mm) 2/4WD	137.8 (3,500)/135.2 (3,433)	137.8 (3,500)/135.2 (3,433)	140.9 (3,580)/143.9 (3,656)	140.9 (3,580)/143.9 (3,656)
Min overall width: in. (mm)	78.5 (1,994)	78.5 (1,994)	78.5 (1,994)	78.5 (1,994)
Height top of ROPS: in. (mm)	97.8 (2,485)	97.8 (2,485)	101.5 (2,578)	101.5 (2,578)
Ground clearance @ drawbar: in. (mm)	11.0 (280)	11.0 (280)	13.0 (330)	13.0 (330)
2WD platform approx. shipping weight: lbs. (kg)	5,644 (2,560)	5,644 (2,560)	6,063 (2,750)	6,063 (2,750)
4WD platform approx. shipping weight: lbs. (kg)	6,217 (2,820)	6,217 (2,820)	6,945 (3,150)	6,945 (3,150)

*Manufacturer's Estimate. **ONLY 6 spline-540 rpm shaft Provided. ***Tire sizes will vary dimensions & weights