

## Model 265/295/315

	265	295	315
<b>ENGINE</b>			
Engine type	Cummins QSL9	Cummins QSL9	Cummins QSL9
Aspiration	Turbocharged & air-to-air aftercooled	Turbocharged & air-to-air aftercooled	Turbocharged & air-to-air aftercooled
Displacement	9-liter	9-liter	9-liter
Horsepower	265 hp (198 kW) @ 2100 RPM	295 hp (220 kW) @ 2100 RPM	310 hp (231 kW) @ 2100 RPM
Power bulge	9% @ 1900 RPM	8% @ 1900 RPM	10% @ 1900 RPM
Peak horsepower	290 hp (221 kW)	320 hp (243 kW)	340 hp (254 kW)
Torque rise	43% @ 1500 RPM	34% @ 1500 RPM	29% @ 1500 RPM
Peak torque	945 lb-ft (1282 N·m)	985 lb-ft (1335 N·m)	995 lb-ft (1350 N·m)
<b>FUEL SYSTEM</b>			
Capacity	165 U.S. gal (625 L)	165 U.S. gal (625 L)	165 U.S. gal (625 L)
Filter	Engine mounted w/water separator	Engine mounted w/water separator	Engine mounted w/water separator
Def	9 U.S. gal (34 L) - 7 Gal (26.5 L) (useable)	9 U.S. gal (34 L) - 7 Gal (26.5 L) (useable)	9 U.S. gal (34 L) - 7 Gal (26.5 L) (useable)
<b>TRANSMISSION</b>			
Powershift transmission	16 forward speeds, 9 reverse	16 forward speeds, 9 reverse	16 forward speeds, 9 reverse
Maximum speed	25 mph (40 kph)	25 mph (40 kph)	25 mph (40 kph)
<b>AXLES</b>			
Front axle w/limited slip	Standard	Standard	Standard
Front axle w/differential lock	Optional	Optional	Optional
Front axle - Suspended	Optional	Optional	Optional
Front axle track setting	60 to 88 in (1524 to 2235 mm)	60 to 88 in (1524 to 2235 mm)	60 to 88 in (1524 to 2235 mm)
Rear axle diameter	4.1 in (105 mm)	4.1 in (105 mm)	4.1 in (105 mm)
Rear axle track setting (w/120" axle)	92 in (2336.8 mm)	92 in (2336.8 mm)	92 in (2336.8 mm)
<b>HYDRAULICS</b>			
Hydraulic type	Closed Center Load Sensing System	Closed Center Load Sensing System	Closed Center Load Sensing System
Standard flow	55 GPM (208 L/min)	55 GPM (208 L/min)	55 GPM (208 L/min)
Hi-Flow hydraulic system	72 GPM (273 L/min)	72 GPM (273 L/min)	72 GPM (273 L/min)
Hydraulic remotes - Standard flow	4 standard	4 standard	4 standard
Hydraulic remotes - Hi-Flow	6 standard	6 standard	6 standard
Maximum system pressure	2900 PSI (197 bar)	2900 PSI (197 bar)	2900 PSI (197 bar)
<b>ELECTRICAL SYSTEM</b>			
Alternator	12V - 200 amps	12V - 200 amps	12V - 200 amps
Batteries	2-12V, 950 CCA ea.	2-12V, 950 CCA ea.	2-12V, 950 CCA ea.
Standard lights	LED - 4 headlights, 7 working lights available	LED - 4 headlights, 7 working lights available	LED - 4 headlights, 7 working lights available
HID lighting / Power mirrors	Optional / Optional	Optional / Optional	Optional / Optional
<b>DRAWBAR / 3-POINT HITCH / PTO</b>			
3-point hitch	Category III / IIIN	Category III / IIIN	Category III / IIIN
Standard (SAE) lift capacity	15,000 lb (7829 kg)	15,000 lb (7829 kg)	15,000 lb (7829 kg)
PTO, 540/1000 RPM	Standard	Standard	Standard
PTO, 1000 RPM	Optional	Optional	Optional
<b>CAB</b>			
Volume	149 cu. ft. (4.22 cu. m)	149 cu. ft. (4.22 cu. m)	149 cu. ft. (4.22 cu. m)
Glass	73.5 sq. ft. (6.83 sq. m)	73.5 sq. ft. (6.83 sq. m)	73.5 sq. ft. (6.83 sq. m)
<b>WEIGHTS &amp; DIMENSIONS</b>			
Weight, unballasted*	23,945 lb (10,861 kg)	23,945 lb (10,861 kg)	23,945 lb (10,861 kg)
Recommended operating GVW	26,500 lb (12,020 kg)	29,500 lb (13,380kg)	31,173 lb (14,140kg)
Wheelbase	124.6 in (3165 mm)	124.6 in (3165 mm)	124.6 in (3165 mm)
Turning radius**	15.8 ft @ 30" row spacing (4.8 m @ 762 mm)	15.8 ft @ 30" row spacing (4.8 m @ 762 mm)	15.8 ft @ 30" row spacing (4.8 m @ 762 mm)
Overall length, w/front weights	246 in (6248 mm)	246 in (6248 mm)	246 in (6248 mm)
Height, top of cab	130 in (3311 mm)	130 in (3311 mm)	130 in (3311 mm)

\*w/420/90R30 & 480/80R46 Singles

\*\*w/380/85R34 Singles

	335	365
<b>ENGINE</b>		
Engine type	Cummins QSL9 T4F	Cummins QSL9 T4F
Aspiration	Turbocharged & air-to-air aftercooled	Turbocharged & air-to-air aftercooled
Displacement	9-liter	9-liter
Horsepower	335 hp (250 kW) @ 2100 RPM	365 hp (272 kW) @ 2100 RPM
Power bulge	10% @ 1900 RPM	10% @ 1900 RPM
Peak horsepower	370 hp (276 kW)	400 hp (298 kW)
Torque rise	35% @ 1500 RPM	31% @ 1500 RPM
Peak torque	1130 lb-ft (1532 N·m)	1199 lb-ft (1626 N·m)
<b>FUEL SYSTEM</b>		
Capacity	165 U.S. gal (625 L)	165 U.S. gal (625 L)
Filter	Engine mounted w/water separator	Engine mounted w/water separator
<b>TRANSMISSION</b>		
Powershift transmission	16 forward speeds, 9 reverse	16 forward speeds, 9 reverse
Maximum speed	25 mph (40 kph)	25 mph (40 kph)
<b>AXLES</b>		
Front axle w/limited slip	Standard	Standard
Front axle w/differential lock	Optional	Optional
Front axle - Suspended	Optional	Optional
Front axle track setting	60 to 88 in (1524 to 2235 mm)	60 to 88 in (1524 to 2235 mm)
Rear axle diameter	4.7 in (120 mm)	4.7 in (120 mm)
Rear axle track setting (w/120" axle)	60 to 120 in (1524 to 3048 mm)	60 to 120 in (1524 to 3048 mm)
<b>HYDRAULICS</b>		
Hydraulic type	Closed Center Load Sensing System	Closed Center Load Sensing System
Standard flow	55 GPM (208 L/min)	55 GPM (208 L/min)
Hi-Flow hydraulic system	72 GPM (273 L/min)	72 GPM (273 L/min)
Hydraulic remotes - Standard flow	4 standard	4 standard
Hydraulic remotes - Hi-Flow	6 standard	6 standard
Maximum system pressure	2900 PSI (197 bar)	2900 PSI (197 bar)
<b>ELECTRICAL SYSTEM</b>		
Alternator	12V - 200 amps	12V - 200 amps
Batteries	2-12V, 950 CCA ea.	2-12V, 950 CCA ea.
Standard lights	LED - 4 headlights, 7 working lights available	LED - 4 headlights, 7 working lights available
HID lighting / Power mirrors	Optional / Optional	Optional / Optional
<b>DRAWBAR / 3-POINT HITCH / PTO</b>		
3-point hitch	Category 4N / 3	Category 4N / 3
Standard (SAE) lift capacity	17,260 lb (7829 kg)	17,260 lb (7829 kg)
PTO, 1000 RPM	Standard	Standard
<b>CAB</b>		
Volume	149 cu. ft. (4.22 cu. m)	149 cu. ft. (4.22 cu. m)
Glass	73.5 sq. ft. (6.83 sq. m)	73.5 sq. ft. (6.83 sq. m)
<b>WEIGHTS &amp; DIMENSIONS</b>		
Weight, unballasted*	23,945 lb (10,861 kg)	23,945 lb (10,861 kg)
Recommended operating GVW	33,500 lb (15,195 kg)	35,400 lb (16,057 kg)
Wheelbase	128.95 in (3275 mm)	128.95 in (3275 mm)
Turning radius**	18.3 ft @ 30" row spacing (5.6 m @ 762 mm)	18.3 ft @ 30" row spacing (5.6 m @ 762 mm)
Overall length, w/front weights	251 in (6375 mm)	251 in (6375 mm)
Height, top of cab	130 in (3311 mm)	130 in (3311 mm)
*w/420/90R30 & 480/80R46 Singles **w/380/85R34 Singles		