

Maximum trailer ratings are calculated assuming standard equipped vehicle, driver and required trailering equipment. The weight of optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. 10 to 15% of the trailer weight is the recommended trailer tongue load.

Automatic Transmission Ratings with Ball Hitch

Model	(L8T) 6.6L V8 gasoline		(L5P) Duramax 6.6L Turbo-Diesel V8	
	Axle Ratio	Maximum Trailer Weight lbs. (kg)	Axle Ratio	Maximum Trailer Weight lbs. (kg)
TC20743	3.73	14500 (6577)	3.42	18500 (8392) ¹
TK20743	3.73	14500 (6577)	3.42	18500 (8392) ¹
TC20943	3.73	14500 (6577)	3.42	18500 (8392) ¹
TK20943	3.73	14500 (6577)	3.42	18500 (8392) ¹
TC20753	3.73	14500 (6577)	3.42	14500 (6577)
TK20753	3.73	14500 (6577)	3.42	14500 (6577)
TC20953	3.73	14500 (6577)	3.42	14500 (6577)
TK20953	3.73	14500 (6577)	3.42	14500 (6577)
TC20903	3.73	14500 (6577)	3.42	14500 (6577)
TK20903	3.73	14500 (6577)	3.42	14500 (6577)

NOTE: If no footnote is present, trailer weight ratings are not affected by wheel diameter.

NOTE: Trucks equipped with (QG3) LT275/70R18 mud-terrain, blackwall tires have maximum conventional trailer weight rating of 12,000 lbs.

GCWR For Engine/Rear Axle Ratio Combination with Automatic Transmission

Engine	(GCWR) Gross Combination Weight Ratings lbs. (kg)		
	24000 (10886)	26000 (11794)	27500 (12474)
(L8T) 6.6L V8 gasoline	3.73		
(L5P) Duramax 6.6L Turbo-Diesel V8		3.42	3.42 ¹

1 - Requires Crew Cab model with 18" or 20" wheels.

Maximum trailer ratings are calculated assuming standard equipped vehicle, driver and required trailering equipment. The weight of optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. 15 to 25% of the trailer weight is the recommended 5th Wheel or Gooseneck kingpin load.

Automatic Transmission Ratings with 5th Wheel or Gooseneck Hitch				
Model	(L8T) 6.6L V8 gasoline		(L5P) Duramax 6.6L Turbo-Diesel V8	
	Axle Ratio	Maximum Trailer Weight lbs. (kg)	Axle Ratio	Maximum Trailer Weight lbs. (kg)
TC20743	3.73	16940 (7684) ²	3.42	18500 (8392) ¹
TK20743	3.73	16650 (7552) ²	3.42	18500 (8392) ³
TC20943	3.73	16840 (7639) ²	3.42	18500 (8392) ¹
TK20943	3.73	16550 (7507) ²	3.42	18500 (8392) ¹
TC20753	3.73	17050 (7734) ²	3.42	18200 (8256) ²
TK20753	3.73	16740 (7593) ²	3.42	17890 (8115) ²
TC20953	3.73	16930 (7679) ²	3.42	18040 (8183) ²
TK20953	3.73	16650 (7552) ²	3.42	17750 (8051) ²
TC20903	3.73	17370 (7879) ²	3.42	18510 (8396) ²
TK20903	3.73	17060 (7738) ²	3.42	18190 (8251) ²

GCWR For Engine/Rear Axle Ratio Combination with Automatic Transmission			
Engine	(GCWR) Gross Combination Weight Ratings lbs. (kg)		
	24000 (10886)	26000 (11794)	27500 (12474)
(L8T) 6.6L V8 gasoline	3.73		
(L5P) Duramax 6.6L Turbo-Diesel V8		3.42	3.42 ¹

1 - Requires Crew Cab model with 18" or 20" wheels.

2 - Requires 17" wheels.

3 - Requires Crew Cab model with 18" or 20" wheels. Denali max trailering is 17,860 lbs.