



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		
4x2	REGULAR CAB 4x2 TRADESMAN W BOX 8'0" DRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	14,000	7,680	6,319	3,396	2,923	5,500	9,750	21,500	14,710
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	14,000	7,680	6,319	3,396	2,923	5,500	9,750	25,000	18,210
	REGULAR CAB 4x2 TRADESMAN W BOX 8'0" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	10,700	4,640	6,056	3,414	2,642	5,500	7,000	21,500	14,970
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	10,700	4,640	6,056	3,414	2,642	5,500	7,000	24,000	17,470
	CREW CAB 4x2 TRADESMAN W RAMBOX 6'4" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	10,700	4,160	6,545	3,583	2,962	5,500	7,000	21,500	14,490
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	10,700	4,160	6,545	3,583	2,962	5,500	7,000	24,000	16,990
	CREW CAB 4x2 TRADESMAN W BOX 6'4" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	10,700	4,280	6,424	3,617	2,807	5,500	7,000	21,500	14,610
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	10,700	4,280	6,424	3,617	2,807	5,500	7,000	24,000	17,110
	CREW CAB 4x2 TRADESMAN W BOX 8'0" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,100	4,510	6,593	3,743	2,850	5,500	7,000	21,500	14,440
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,100	4,510	6,593	3,743	2,850	5,500	7,000	24,000	16,940
	CREW CAB 4x2 TRADESMAN W BOX 8'0" DRW											
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	14,000	7,050	6,949	3,763	3,186	5,500	9,750	21,500	14,080	
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	14,000	7,050	6,949	3,763	3,186	5,500	9,750	25,000	17,580	

2021 Ram 3500 (D2) 6.4L Base Weights GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		
4x4	MEGA CAB 4x4 BIG HORN W BOX 6'4" DRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	14,000	6,630	7,374	4,033	3,341	5,500	9,750	21,500	13,660
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	14,000	6,630	7,374	4,033	3,341	5,500	9,750	25,000	17,160
	MEGA CAB 4x4 BIG HORN W BOX 6'4" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,400	4,340	7,063	4,049	3,014	5,500	7,000	21,500	13,970
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,400	4,340	7,063	4,049	3,014	5,500	7,000	24,000	16,470
	MEGA CAB 4x4 BIG HORN W RAMBOX 6'4" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,400	4,280	7,123	4,009	3,114	5,500	7,000	21,500	13,910
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,400	4,280	7,123	4,009	3,114	5,500	7,000	24,000	16,410
	REGULAR CAB 4x4 TRADESMAN W BOX 8'0" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,000	4,590	6,407	3,728	2,680	5,500	7,000	21,500	14,620
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,000	4,590	6,407	3,728	2,680	5,500	7,000	24,000	17,120
	REGULAR CAB 4x4 TRADESMAN W BOX 8'0" DRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	14,000	7,230	6,770	3,778	2,992	5,500	9,750	21,500	14,260
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	14,000	7,230	6,770	3,778	2,992	5,500	9,750	25,000	17,760
	CREW CAB 4x4 TRADESMAN W RAMBOX 6'4" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,000	4,140	6,863	3,872	2,991	5,500	7,000	21,500	14,170
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,000	4,140	6,863	3,872	2,991	5,500	7,000	24,000	16,670
	CREW CAB 4x4 TRADESMAN W BOX 6'4" SRW											
	6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,000	4,250	6,746	3,886	2,859	5,500	7,000	21,500	14,280
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,000	4,250	6,746	3,886	2,859	5,500	7,000	24,000	16,780	
CREW CAB 4x4 TRADESMAN W BOX 8'0" DRW												
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	14,000	6,700	7,295	4,068	3,227	5,500	9,750	21,500	13,730	
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	14,000	6,700	7,295	4,068	3,227	5,500	9,750	25,000	17,230	
CREW CAB 4x4 TRADESMAN W BOX 8'0" SRW												
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	3.73	11,400	4,450	6,953	4,053	2,900	5,500	7,000	21,500	14,080	
6.4L V8 GAS MDS ENGINE	8-SPD AUTO 8HP75-LCV	4.10	11,400	4,450	6,953	4,053	2,900	5,500	7,000	24,000	16,580	

2021 Ram 3500 (D2) 6.4L Base Weights GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		

Notes	<p>1. Payload and Max Trailer Weights are ESTIMATED values. 2. All values are shown in pounds unless otherwise stated. 3. Payload and Max Trailer Weight values are rounded to the nearest 10lb. 4. Payload = GVWR – Base Weight 5. Payload and Trailer Weight Rating are mutually exclusive. 6. GAWRs, GVWRs and GCWRs should never be exceeded. 7. Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807. Passenger Weight = 300 lb Options Weight = 100 lb Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel. Tongue weight: 10 percent of the gross trailer weight for Conventional Hitch, 15 percent of the gross trailer weight for a 5th Wheel or Gooseneck hitch. Payload and GAWR should never be exceeded and must account for all of the above weights, including the appropriate trailing equipment and tongue weight. Box Off Body Completion Weight = 80 lb per foot from end of cab to end of fram 8. A fifth-wheel hitch is required for trailers over 23,000 lbs. 9. A Gooseneck hitch is required for trailers over 30,000 lbs.</p>											
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2021 Ram 3500 (D2) 6.4L Base Weights GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		
4x2	REGULAR CAB 4x2 TRADESMAN W BOX 8'0" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	11,500	4,610	6,886	4,220	2,666	5,500	7,000	28,300	20,940
	REGULAR CAB 4x2 TRADESMAN W BOX 8'0" DRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	14,000	6,840	7,163	4,218	2,945	5,500	9,750	28,300	20,670
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	4.10	14,000	6,840	7,163	4,218	2,945	5,500	9,750	30,300	22,670
	CREW CAB 4x2 TRADESMAN W RAMBOX 6'4" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	11,500	4,040	7,459	4,447	3,011	5,500	7,000	28,300	20,370
	CREW CAB 4x2 TRADESMAN W BOX 6'4" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	11,500	4,190	7,313	4,425	2,888	5,500	7,000	28,300	20,520
	CREW CAB 4x2 TRADESMAN W BOX 8'0" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	12,000	4,540	7,456	4,562	2,894	5,500	7,000	28,300	20,370
	CREW CAB 4x2 TRADESMAN W BOX 8'0" DRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	14,000	6,190	7,814	4,561	3,253	5,500	9,750	28,300	20,020
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	4.10	14,000	6,190	7,814	4,561	3,253	5,500	9,750	30,300	22,020

2021 Ram 3500 (D2) 6.7L SO Base Weight GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		
4x4	MEGA CAB 4x4 BIG HORN W BOX 6'4" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	12,300	4,300	7,999	4,897	3,102	6,000	7,000	28,300	19,830
	MEGA CAB 4x4 BIG HORN W BOX 6'4" DRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	14,000	5,670	8,328	4,869	3,459	6,000	9,750	28,300	19,500
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	4.10	14,000	5,670	8,328	4,869	3,459	6,000	9,750	30,300	21,500
	MEGA CAB 4x4 BIG HORN W RAMBOX 6'4" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	12,300	4,120	8,183	4,946	3,237	6,000	7,000	28,300	19,650
	REGULAR CAB 4x4 TRADESMAN W BOX 8'0" DRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	14,000	6,400	7,597	4,533	3,064	6,000	9,750	28,300	20,230
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	4.10	14,000	6,400	7,597	4,533	3,064	6,000	9,750	30,300	22,230
	REGULAR CAB 4x4 TRADESMAN W BOX 8'0" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	11,800	4,520	7,279	4,545	2,734	6,000	7,000	28,300	20,550
	CREW CAB 4x4 TRADESMAN W RAMBOX 6'4" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	11,800	4,060	7,743	4,684	3,059	6,000	7,000	28,300	20,090
	CREW CAB 4x4 TRADESMAN W BOX 6'4" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	11,800	4,200	7,598	4,686	2,912	6,000	7,000	28,300	20,230
	CREW CAB 4x4 TRADESMAN W BOX 8'0" SRW											
	6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	12,300	4,500	7,802	4,849	2,953	6,000	7,000	28,300	20,030
CREW CAB 4x4 TRADESMAN W BOX 8'0" DRW												
6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	3.73	14,000	5,860	8,142	4,855	3,287	6,000	9,750	28,300	19,690	
6.7L I6 CUMMINS DIESEL	6-SPD AUTO 68RFE	4.10	14,000	5,860	8,142	4,855	3,287	6,000	9,750	30,300	21,690	

2021 Ram 3500 (D2) 6.7L SO Base Weight GCW Trailer Tow



Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
					Total	Front	Rear	Front	Rear		

1. Payload and Max Trailer Weights are ESTIMATED values.
 2. All values are shown in pounds unless otherwise stated.
 3. Payload and Max Trailer Weight values are rounded to the nearest 10lb.
 4. Payload = GVWR – Base Weight
 5. Payload and Trailer Weight Rating are mutually exclusive.
 6. GAWRs, GVWRs and GCWRs should never be exceeded.
 7. Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807.
 Passenger Weight = 300 lb
 Options Weight = 100 lb
 Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel.
 Tongue weight: 10 percent of the gross trailer weight for Conventional Hitch, 15 percent of the gross trailer weight for a 5th Wheel or Gooseneck hitch.
 Payload and GAWR should never be exceeded and must account for all of the above weights, including the appropriate trailing equipment and tongue weight.
 Box Off Body Completion Weight = 80 lb per foot from end of cab to end of fram
 8. A fifth-wheel hitch is required for trailers over 23,000 lbs.
 9. A Gooseneck hitch is required for trailers over 30,000 lbs.

2021 Ram 3500 (D2) 6.7L SO Base Weight GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		
4x2	REGULAR CAB 4x2 TRADESMAN W BOX 8'0" SRW											
	6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	11,500	4,490	7,005	4,283	2,722	5,500	7,000	34,630	26,830
	REGULAR CAB 4x2 TRADESMAN W BOX 8'0" DRW											
	6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	14,000	6,570	7,433	4,322	3,111	5,500	9,750	41,600	33,700
	6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	4.10	14,000	6,570	7,433	4,322	3,111	5,500	9,750	45,000	37,100
	CREW CAB 4x2 TRADESMAN W RAMBOX 6'4" SRW											
	6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	11,500	3,950	7,553	4,485	3,068	5,500	7,000	32,240	23,180
	CREW CAB 4x2 TRADESMAN W BOX 6'4" SRW											
	6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	11,500	4,090	7,408	4,463	2,945	5,500	7,000	32,240	24,150
	CREW CAB 4x2 TRADESMAN W BOX 8'0" SRW											
	6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	12,000	4,450	7,552	4,609	2,943	5,500	7,000	33,670	25,560
	CREW CAB 4x2 TRADESMAN W BOX 8'0" DRW											
6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	14,000	5,940	8,059	4,686	3,373	5,500	9,750	41,600	33,070	
6.7L I6 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	4.10	14,000	5,940	8,059	4,686	3,373	5,500	9,750	43,000	34,470	

2021 Ram 3500 (D2) 6.7L HO Base Weight GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		
4x4	MEGA CAB 4x4 BIG HORN W BOX 6'4" SRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	12,300	4,140	8,158	5,006	3,152	6,000	7,000	32,710	24,080
	MEGA CAB 4x4 BIG HORN W BOX 6'4" DRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	14,000	5,450	8,550	5,014	3,536	6,000	9,750	41,600	32,580
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	4.10	14,000	5,450	8,550	5,014	3,536	6,000	9,750	43,000	33,200
	MEGA CAB 4x4 BIG HORN W RAMBOX 6'4" SRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	12,300	3,980	8,319	5,042	3,277	6,000	7,000	32,710	23,300
	REGULAR CAB 4x4 TRADESMAN W BOX 8'0" DRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	14,000	6,130	7,873	4,693	3,181	6,000	9,750	41,600	33,260
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	4.10	14,000	6,130	7,873	4,693	3,181	6,000	9,750	43,000	34,660
	REGULAR CAB 4x4 TRADESMAN W BOX 8'0" SRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	11,800	4,370	7,427	4,630	2,797	6,000	7,000	34,540	26,020
	CREW CAB 4x4 TRADESMAN W RAMBOX 6'4" SRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	11,800	3,880	7,919	4,797	3,122	6,000	7,000	32,580	23,000
	CREW CAB 4x4 TRADESMAN W BOX 6'4" SRW											
	6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	11,800	4,020	7,783	4,800	2,983	6,000	7,000	32,580	23,650
CREW CAB 4x4 TRADESMAN W BOX 8'0" SRW												
6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	12,300	4,330	7,967	4,957	3,010	6,000	7,000	33,610	25,120	
CREW CAB 4x4 TRADESMAN W BOX 8'0" DRW												
6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	3.73	14,000	5,590	8,413	4,989	3,424	6,000	9,750	41,600	32,720	
6.7L 16 CUMMINS HO DIESEL	6 SPD AUTO AISIN AS69RC	4.10	14,000	5,590	8,413	4,989	3,424	6,000	9,750	43,000	34,120	

2021 Ram 3500 (D2) 6.7L HO Base Weight GCW Trailer Tow



	Engine	Transmission	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
						Total	Front	Rear	Front	Rear		

Notes	<p>1. Payload and Max Trailer Weights are ESTIMATED values.</p> <p>2. All values are shown in pounds unless otherwise stated.</p> <p>3. Payload and Max Trailer Weight values are rounded to the nearest 10lb.</p> <p>4. Payload = GVWR – Base Weight</p> <p>5. Payload and Trailer Weight Rating are mutually exclusive.</p> <p>6. GAWRs, GVWRs and GCWRs should never be exceeded.</p> <p>7. Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807. Passenger Weight = 300 lb Options Weight = 100 lb Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel. Tongue weight: 10 percent of the gross trailer weight for Conventional Hitch, 15 percent of the gross trailer weight for a 5th Wheel or Gooseneck hitch. Payload and GAWR should never be exceeded and must account for all of the above weights, including the appropriate trailing equipment and tongue weight. Box Off Body Completion Weight = 80 lb per foot from end of cab to end of fram</p> <p>8. A fifth-wheel hitch is required for trailers over 23,000 lbs.</p> <p>9. A Gooseneck hitch is required for trailers over 30,000 lbs.</p> <p>10. Maximum Capability</p>
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2021 Ram 3500 (D2) 6.7L HO Base Weight GCW Trailer Tow