

HEAVY TRUCK

Buyer's Guide



A Kenworth									Indicate 115 on inquiry card
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; AM: Automated; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
W900L Heavy Hauler	PACCAR MX-13	From 380/ From 1,450	M: Eaton Fuller 9-, 10-, 11-, 13-, 18-speed A: Eaton UltraShift Plus 10-, 11-, 13-, 18-speed	130, 136	Set forward	80,000-285,000	4x2, 6x4	Kenworth, Reyco, Hendrickson, Neway, Chalmers	
T800	PACCAR MX-13	From 380/ From 1,450	M: Eaton Fuller 9-, 10-, 11-, 13-, 15-, 18-speed AM: Eaton UltraShift Plus 10-, 11-, 13-, 18-speed A: Allison 5-, 6-speed RDS	123, 129	Set back	Up to 330,000	4x2, 6x4, 8x4, 8x6	Kenworth, Reyco Hendrickson, Neway, Chalmers	
C500	TBA		M: Eaton Fuller 10-, 11-, 13-, 18-speed A: Allison 5-, 6-speed RDS	125, 131	Set back	Up to 500,000	6x4, 8x4, 8x6	Kenworth, Reyco Hendrickson, Neway, Chalmers	
T470	PACCAR PX-9	260-380/ Up to 1,250	M: Eaton Fuller 6-, 9-, 10-, 11-, 13-speed A: Allison 5-, 6-speed HS and RDS	118, 124	Set back	33,000-68,000	4x2, 6x4	Kenworth, Reyco Hendrickson, Neway, Chalmers	
T440	PACCAR PX-9	260-380/ Up to 1,250	M: Eaton Fuller 6-, 9-, 10-, 11-, 13-speed A: Allison 5-, 6-speed HS and RDS	117, 123	Set back	33,000-68,000	4x2, 6x4	Kenworth, Reyco Hendrickson, Neway, Chalmers	



B Caterpillar									Indicate 116 on inquiry card
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
CT660	CT11, CT13 & CT15	330-550/ 1,250-1,850	M: Eaton Manual, UltraShift Plus A: Cat CX31	116, 122	Set back	N/A	6x4, 8x6, 6x6, 4x4	Hendrickson HaulMaxx, RT, RS, HAS, PriMaax EX, Chalmers high articulation	



C Navistar									Indicate 117 on inquiry card
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; AM: Automated; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
Paystar 5900	MaxxForce 13 Cummins ISX 15	365-600/ 1,250-2,050	M: Eaton Fuller 10-, 11-, 13-, 15-, 18-speed A: Allison 4000, 4500, 4700 RDS OFS EVS	121, 124	47" set back 30" set forward	52,350-80,000	6x4, 8x6	Hendrickson, Chalmers, Neway, Air Spring	
Workstar 7600	MaxxForce 13	365-475/ 1,250-1,700	M: Eaton Fuller 10-, 11-, 13-, 15-, 18-speed AM: Eaton UltraShift PLUS 10-, 11-, 18-speed A: Allison 3000, 4000 HS, EVS, RDS	113	29.5" set forward 45.9" set back	35,000-74,000	4x2, 6x4	Hendrickson, Chalmers, Spring, Air Spring	
Workstar 7300, 7400, 7500	MaxxForce 9, MaxxForce 10 MaxxForce DT	215-350/ 560-1,150	M: Eaton 6-, 10-, 11-, 13-speed A: Allison 2500, 3000 HS, EVS, RDS	107	32" set forward 39.9" set back	27,500-66,000	4x2, 4x4, 6x4, 6x6	Hendrickson, Chalmers, Spring, Air Spring	
Durastar	MaxxForce 7, MaxxForce 9, MaxxForce DT	220-330/ 560-950	M: Eaton 6-, 10-speed AM: Eaton UltraShift 5-, 6-speed A: Allison 1000, 2000, 3000, 3500 HS EVS RDS	107, 133, 150.9	40" set back	23,500-60,000	4x2, 4x4, 6x4	Spring Single Vari-Rate, Chalmers, IROS, Tandem Multi-leaf, Hendrickson, Walking Beam	



D Volvo									Indicate 118 on inquiry card
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; AM: Automated; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
VHD	Volvo D11, D13	325-500/ 1,250-1,750	M (and AutoShift): Eaton Fuller 10-, 11-, 13-, 18-speed manual and AutoShift AM: Volvo I-Shift AT, ATO 12-speed A: Allison 4000, 4500 Series 5-, 6-speed	113.6, 145.6	29.1" set forward 51.2" set back	35,000- 90,000	4x2, 6x4, 8x4, 8x6 10x4, 12x4	Volvo T-Ride, Hendrickson PriMaax EX	



E Peterbilt									Indicate 119 on inquiry card
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; AM: Automated; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
367	PACCAR MX Cummins ISX 15 Cummins ISX 12 Westport HD 15	380-485/1,450-1,650 400-600/1,450-2,050 320-425/1,150-1,650 400-475/1,450-1,750	A: Allison 4-, 5-, 6-speed AM: Fuller 10-, 11-, 13-, 18-speed M: Fuller 9-, 10-, 11-, 13-, 15-, 18-speed	123	47" set back 31" set forward	33,001- 120,000	4x2, 4x4, 6x4, 6x6	Peterbilt Air Trac, FlexAir, Low Air Leaf, Air Leaf, QuadraFlex, Hendrickson HN, Chalmers, Reyco, Neway	
365	PACCAR MX PACCAR PX-9 Cummins Westport ISL-G Cummins ISX 12 Cummins Westport ISX 12 G	380-485/1,450-1,650 345-450/up to 1,250 250-320/660-1,000 320-425/1,150-1,650 up to 400/up to 1,450	M: Fuller 9-, 10-, 11-, 13-, 15-, 18-speed AM: Fuller 10-, 13-, 18-speed A: Allison 4-, 5-, 6-speed	115	47" set back 29" set forward	33,001- 120,000	4x2, 4x4, 6x4, 6x6	Peterbilt Air Trac, FlexAir, Low Air Leaf, Air Leaf, QuadraFlex, Hendrickson HN, Chalmers, Reyco, Neway	
348	PACCAR PX-9 PACCAR PX-7	260-380/up to 1,250 200-325/up to 750	M: Fuller 6-, 10-, 11-speed AM: Fuller 10-speed A: Allison 4-, 5-, 6-speed	108		66,000	All-wheel drive	Front Taper Leaf, Peterbilt Air Trac, Low Air Leaf, Hendrickson, Reyco, Chalmers	
320	PACCAR PX-9 Cummins ISX 12 Cummins Westport ISL-G Cummins Westport ISX 12G	345-450/up to 1,250 320-425/1,150-1,650 250-320/660-1,000 up to 400/up to 1,450	M: Fuller 10-, 13-speed A: Allison 4-, 5-, 6-speed			33,000- 105,000	6x4, 8x6, 8x4	Peterbilt Air Trac, Air Leaf, Low Air Leaf, Hendrickson, Chalmers, Neway, HMX, Reyco	
382	PACCAR PX-9	345-450/up to 1,250	M: Fuller 10-, 11-speed A: Allison 4-, 5-, 6-speed	110		33,000- 86,000		Peterbilt Air Trac, Air Leaf, Low Air Leaf, Hendrickson, Reyco, Chalmers	
388	PACCAR MX Cummins ISX 15 Cummins ISX 12 Westport HD 15	380-485/1,450-1,650 400-600/1,450-2,050 320-425/1,150-1,650 400-475/1,450-1,750	M: Fuller 9-, 10-, 11-, 13-, 15-, 18-speed AM: Fuller 10-, 13-, 18-speed	123		33,000- 91,000		Peterbilt Air Trac, Air Leaf, Low Air Leaf, Air Trac or QuadraFlex, Hendrickson, Reyco, HMX, Chalmers, Neway	



F Ford									Indicate 120 on inquiry card
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
F-750	Cummins 6.7-liter ISB	200-325/ 520-750	M: Eaton 5-, 6-, 7-speed A: Allison 2200, 2500, 3000, 3200, 3500	N/A, N/A	N/A, N/A	20,000- 37,000	4x2	Multi-leaf live axle, Variable-rate leaves	

TRUCKS & TRANSPORTATION

Class 7 and 8 vocational trucks are the workhorses on the jobsite, hauling materials and equipment across a variety of terrain. But the number of makes and models, coupled with the numerous options offered, can make selection intimidating. To help you identify the trucks applicable to your tasks, plus a few of the options, we've put together these following basic spec charts. For more information on specific models, use the reader service card following page 14 or visit ForConstructionPros.com.



B



D



A



C



F



H



I



E



G



G Western Star								Indicate 121 on inquiry card	
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; AM: Automated; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
6900	Detroit DD15, DD16	455-600/1,550-2,050	M: Eaton Fuller 10-, 11-, 13-, 15-, 18-speed	141	Extreme Duty, Twin steer	up to 138,000	Std.: 6x4, 8x4 Opt.: 6x6 AWD 8x8, 8x6	Hendrickson, Neway, Chalmers	
	Series 60 Tier 3	425-500/1,475-1,550	A: Allison 4000, 4500, 4700						
	Cummins ISX 15	400-600/1,450-2,050							
4900	Detroit DD13, DD15, DD16,	350-600/1,250-2,050	M: Eaton Fuller 8-, 9-, 10-, 11-, 13-, 15-, 18-speed	123, 132	Set forward, Set back, Twin steer Extended Hood, Extreme Duty	up to 100,000	4x2, 6x4, 8x6 8x4 (twin steer)	AirLiner, Hendrickson, Chalmers, Neway, Reyco, TufTrac	
	Series 60 Tier 3	425-500/1,475-1,550	AM: Eaton Fuller UltraShift Plus						
	Cummins ISX 15	400-600/1,450-2,050	A: Allison 4000, 4500, 4700						
4800	Detroit DD13	350-470/1,250-1,650	M: Eaton Fuller 10-, 11-, 13-, 15-, 18-speed	109	Set forward, Set back, Twin steer	up to 99,000	Std.: 4x2, 6x4 Opt.: 4x4, 6x6	AirLiner, Hendrickson, Chalmers, Neway, Reyco, TufTrac	
			A: Allison 3000, 3500, 4000, 4500, 4700						
4700	Detroit DD13	350-470/1,250-1,650	M: Eaton Fuller 8-, 9-, 10-, 11-, 13-, 15-, 18-speed	110	Set forward, Set back	up to 74,000	4x2, 6x4	AirLiner, Hendrickson, TufTrac, Proprietary spring	
	Cummins ISL	260-380/720-1,250	AM: Eaton Fuller UltraShift Plus A: Allison 3000, 3500, 4000, 4500						



H Freightliner								Indicate 122 on inquiry card	
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; AM: Automated; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
Coronado 122SD	Detroit DD13	up to 450/1,250-1,650	M: Eaton Fuller 8-, 9-, 10-, 13-, 15-, 18-speed	122	Set back	35,000-92,000	4x2, 6x4, 8x6	Freightliner AirLiner, TufTrac 2-Stage, Haulmaax, Primaax EX, Firemaax, Chalmers	
	DD15	up to 505/up to 1,750	AM: Eaton Fuller UltraShift Plus 13-, 15-, 18-speed w/hill start aid						
	DD16	up to 600/1,850-2,050	A: Allison 4000						
114SD	Detroit DD13	260-450/1,350	M: Eaton Fuller 10-11, 13-, 15-, 18-speed	114, 140, 162	31" set forward 48" set back 29.5" bridge formula	33,000-91,000	Taper leaf, Flat Leaf Spring, Airliner, TufTrac, Hendrickson RT Series, RS463, HN462, Haulmaax/Firemaax, Chalmers		
	Cummins ISL	260-380/720-1,250	AM: Eaton Fuller UltraShift Plus						
	ISL-G	260-320/660-1,000	A: Allison 3000, 4000						
108SD	Cummins ISL, ISB	200-380/520-1,250	M: Eaton Fuller 9-, 10-, 11-speed A: Allison 2000, 3000	108, 134, 156	42" set back	31,000-79,000	Taper leaf, Flat leaf spring, Airliner, TufTrac, Hendrickson RT403, Haulmaax/Firemaax Chalmers 1030		



I Mack								Indicate 123 on inquiry card	
Model	Engines	Power (HP/lbs.-ft.)	Transmissions (M: Manual; A: Automatic)	BBC (in.)	Front Axle Configuration	GVW (lbs.)	Drive Configurations	Rear Suspension	
Titan	Mack MP 10	515-605/1,860-2,060	M: Mack Maxitorque ES 10-, 13-, 18-speed Eaton Fuller 10-, 13-, 18-speed	128	42.1" set back	50,000-92,000+	6x4, 8x4, 8x6	Mack: Camelback, mRIDE (leaf spring), Walking beam, Air; Hendrickson; Chalmers	
Granite	Mack MP7, MP8	325-505/1,200-1,760	M: Mack Maxitorque ES 8-, 9-, 10, 13-, 18-speed Eaton Fuller 9-, 10-, 11-, 13, 15-, 18-speed	116.5, 122.5	29" set forward 51" set back	35,000-88,000+	4x2, 6x4, 8x6, 4x4, 6x6	Mack: Camelback, mRIDE (leaf spring), Walking beam, Air; Hendrickson; Chalmers	
			A: Allison 3000, 4000, 4500 EVS RDS 5, 6-speed						
Granite Medium Heavy Duty	Cummins ISL 9	345/1,150	Manual: Eaton Fuller 9-, 10-, 11-, 13-speed Automatic: Allison 3000 5-, 6-speed	116.5, 122.5	29" set forward 51" set back	33,000-66,000	6x4, 4x2	Mack Air; Hendrickson; Chalmers	
TerraPro Low Entry	Mack MP7	325-345/1,200-1,280	A: Allison 3000, 4500 RDS 5-, 6- speed	58.6	67.9" set back	43,000-72,000+	4x2, 6x4	Mack: Camelback mRIDE (leaf spring); Hendrickson	
	Cummins-Westport ISL-G	320/1,000	A: Allison 3000, 4500 RDS 5-, 6- speed	58.6	67.5" set back				
TerraPro Cabover	Mack MP7, MP8	325-505/1,200-1,760	M: Mack Maxitorque ES 8-, 9-, 10-speed Eaton Fuller 10-speed	58.1	54.6" set back	35,000-81,000+	4x2, 6x4	Mack: Camelback mRIDE (leaf spring); Hendrickson	
	Cummins-Westport ISL-G	320/1,000	A: Allison 3000, 4000, 4500 EVS RDS 5-, 6-speed A: Allison 3000, 4500 RDS 5-, 6-speed						