

U.S. Census Bureau
Construction Machinery - 2008
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Address inquiries concerning these data to Investment Goods Industries Branch, U.S. Department of Commerce, Census Bureau, Manufacturing and Construction Division, Washington, DC 20233-6900, or call Gerald Fosten, 301-763-3090.

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Table 1. Value of Shipments of Construction Machinery by Selected Products: 2008 to 2004
in millions of dollars)

Product class code	Product description	Year		Value
3331201 (pt.)	Total power cranes, draglines, and excavators, including surface mining equipment, and attachments (excluding parts)	2008		6,403
		2007	a/r/	4,713
		2006		4,193
		2005		3,680
		2004		2,853
3331201 (pt.)	Total mixers, pavers, and related equipment, excluding parts	2008	c/	2,331
		2007	c/r/	3,329
		2006		1,878
		2005		1,866
		2004		1,681
3331201 (pt.)	Total off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons, excluding parts	2008		2,632
		2007	r/	2,221
		2006		2,368
		2005		1,727
		2004		961
3331201 (pt.)	Total tractor shovel loaders	2008		6,101
		2007	r/	5,813
		2006		6,367
		2005		6,434
		2004		4,761
3331201 (pt.)	Total crawler tractors, contractors' off-highway-type wheel tractors, dozers, and self-propelled wheeled log skidders	2008		(D)
		2007		(D)
		2006		(D)
		2005		(D)
		2004		1,981
3331201 (pt.)	Total motor graders and light maintainers, rollers and compactors, rough terrain forklifts, including scraper bowls, ditchers and trenchers (excluding parts)	2008		2,655
		2007		2,392
		2006		2,387
		2005		2,502
		2004		2,070
3331201 (pt.)	Total construction machinery for mounting on tractors, and other prime movers, excluding winches and materials-handling equipment and parts	2008	a/	722
		2007	a/	694
		2006		(D)
		2005		(D)
		2004		442
33392371 (pt.)	Total personnel aerial work platforms (excluding parts)	2008		3,302
		2007		3,553
		2006	a/	3,575
		2005		2,214
		2004		1,626
33392372 (pt.)	Winches, aerial work platforms, automotive wrecker hoists, excluding parts	2008		(D)
		2007		(D)
		2006		387
		2005		230
		2004		84

Table 2. Value of Shipments of Construction Machinery: 2008 and 2007
[Quantity in number of units. Value in thousands of dollars]

Product code	Product description	Year	No. of cos.	Quantity		Value
3331201 (pt.)	Total power cranes, draglines, and excavators, including surface mining equipment, and attachments (excluding parts)	2008 2007	(X)	(x) (x)	a/r/	6,402,594 4,713,239
3331201111	Excavators, hydraulic-operated, crawler-mounted rated size in metric tons, not more than 24 metric tons (26.46 short tons)	2008 2007	8	28,641 13,484	r/	1,142,223 784,722
3331201114	Excavators, hydraulic-operated, crawler-mounted rated size in metric tons, more than 24 metric but not more than 40 metric tons (44.09 short tons)	2008 2007	7	4,313 4,504		862,097 827,107
3331201117	Excavators, hydraulic-operated, crawler-mounted rated size in metric tons, more than 40 metric tons	2008 2007	6	1,646 r/ 1,654		677,155 462,723
3331201129	Excavators, hydraulic-operated, wheel (rubber) mounted, all sizes	2008 2007	1	(D) (D)		(D) (D)
3331201130	Cranes, lattice boom, including crawler and wheel (rubber) mounted	2008 2007	3	(D) (D)		(D) (D)
3331201157	Cranes, hydraulic-operated, telescopic boom, wheel cranes (integral), multiple control stations, rubber-mounted, maximum working load of, less than 50 metric tons (55.12 short tons)	2008 2007	4	298 (D)		57,714 (D)
3331201158	Cranes, hydraulic-operated, telescopic boom, wheel cranes (integral), multiple control stations, rubber-mounted, maximum working load of, more than 50 metric tons	2008 2007	3	(D) 389		(D) 160,951
3331201167	Pinned-on type, telescopic and articulated	2008 2007	6	(S) (S)	c/ c/	142,741 211,073
3331201171	Wheel cranes, one control station, self-propelled, rubber-mounted, maximum working load of, not more than 16 metric tons (17.64 short tons)	2008 2007	4	1,258 1,040	a/ b/	121,495 75,766
3331201175	Wheel cranes, one control station, self-propelled, rubber-mounted, maximum working load of, more than 16 metric tons (17.64 short tons)	2008 2007	3	(D) 1,941		(D) 665,421
3331201185	All-terrain cranes	2008 2007	2	(D) (D)		(D) (D)
3331201194	Other cranes and excavators, pedestal or shipmounted marine cranes	2008 2007	3	(D) (D)		(D) (D)
3331201199	All other cranes and excavators, including locomotive wrecking, cable-operated excavators, and draglines	2008 2007	7	(S) (D)	a/	722,326 (D)
33312011A4	Hoe attachments (sold separately) for power cranes, draglines, and excavators	2008 2007	9	53,983 r/ 64,805	a/ r/	83,626 102,035
33312011A5	Dragline bucket attachments all sizes (sold separately) for power cranes, draglines, and excavators	2008 2007	4	(X) (X)		53,546 (S)
33312011A7	Clamshell/grapple attachments all sizes (sold separately) for power cranes, draglines, and excavators	2008 2007	13	b/ c/r/ 2,959	c/ c/r/	26,396 31,562
33312011AA	All other attachments (sold separately) for power cranes, draglines, and excavators	2008 2007	28	305,780 r/ 202,643	a/ a/r/	472,854 360,005
3331201 (pt.)	Total mixers, pavers, and related equipment, excluding parts	2008 2007	(X)	74,077 90,566	c/ c/r/	2,330,595 3,328,855
3331201222	Concrete mixers (excluding plaster and mortar), portable, all	2008	11	(D)		(D)

Table 2. Value of Shipments of Construction Machinery: 2008 and 2007
[Quantity in number of units. Value in thousands of dollars]

Product code	Product description	Year		No. of cos.	Quantity		Value
		2008	2007		(D)	(D)	
	sizes, either truck-mixer or agitator or otherwise						
3331201231	Plaster and mortar mixers, all sizes	2008	4		(D)	(D)	
		2007			(D)	(D)	
3331201233	Slipform concrete paving machines (including multipurpose, automated curb and gutter and concrete slipform pavers up to and including 34 feet wide)	2008	10		570		97,094
		2007			689		99,655
3331201239	Concrete trowels	2008	6		14,719		36,080
		2007			21,891	r/	50,784
3331201241	Concrete vibrators (electric motor, gasoline engine, structural high-cycle, pneumatic, etc.)	2008	7		29,289		19,962
		2007			30,729		21,512
3331201244	Concrete screeds (hand-propelled or winch type)	2008	7		(D)		(D)
		2007			(D)		(D)
3331201247	Concrete batching plants, bin and batch, for concrete aggregate only and bulk cement	2008	9	c/	395	c/	97,512
		2007		b/r/	472	a/r/	127,379
3331201251	Concrete pumps, mobile	2008	3		(D)		(D)
		2007			(D)		(D)
3331201256	Other concrete, plaster, and mortar mixing and paving machinery	2008	4		875		18,163
		2007			(D)		(D)
3331201266	Bituminous distributors	2008	7		625		24,129
		2007			736		24,996
3331201271	Bituminous pavers, self-propelled, 21,999 lbs gross weight and under (basic unit)	2008	5		853		58,873
		2007			1,145		74,955
3331201275	Bituminous pavers, self-propelled, 22,000 lbs gross weight and over (basic unit)	2008	5		686		166,484
		2007			611		148,614
3331201282	Asphalt plants (including cold mix central plants), less than 7,500 lbs (239 tons per hour)	2008	2		(D)		(D)
		2007			(D)		(D)
3331201284	Asphalt plants (including cold mix central plants), 7,500 lbs and over (240 tph and over)	2008	3		(D)		(D)
		2007		c/	64	c/	179,828
3331201286	Bituminous stabilization mixing equipment (including central mixing plants and mix-in-place)	2008	4	b/	198	b/	60,673
		2007		b/	152	b/	45,348
3331201289	Bituminous cold planers/milling machines (self-propelled)	2008	3		(D)		(D)
		2007		a/	98	a/	47,304
3331201291	Other asphalt and bituminous mixing and paving machinery	2008	9	c/	1,209	c/	90,064
		2007		c/	1,105	c/	76,160
3331201295	Other products, for use in either concrete or bituminous applications	2008	14		9,958		50,907
		2007		r/	11,402	r/	66,115
3331201 (pt.)	Total off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons, excluding parts	2008	(X)		5,213		2,632,389
		2007		r/	4,964	r/	2,220,954
3331201371	Off-highway rear dump haulers	2008	8		2,993		2,298,445
		2007			2,794		1,922,391
3331201376	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons	2008	8		2,220		333,944
		2007		r/	2,170	c/r/	298,563
3331201 (pt.)	Total tractor shovel loaders	2008	(X)		122,572		6,100,799
		2007			124,841	r/	5,813,071

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Product code	Product description	Year	No. of cos.	Quantity			Value
3331201460	Skid steer loaders, 4-wheel drive skid steer, all sizes	2008	8	77,654			2,018,350
		2007		82,503	r/		2,022,251
3331201471	Wheel loaders, rear engine mount, integral design, 4-wheel drive, non-skid steer, under 79 nehp	2008	5	1,363			40,547
		2007		248	r/		8,218
3331201475	Wheel loaders, rear engine mount, integral design, 4-wheel drive, non-skid steer, 80-149 nehp	2008	9	3,937			419,150
		2007		3,997			435,813
3331201479	Wheel loaders, rear engine mount, integral design, 4-wheel drive, non-skid steer, 150-249 nehp	2008	7	5,588			906,151
		2007		5,874			905,783
3331201483	Wheel loaders, rear engine mount, integral design, 4-wheel drive, non-skid steer, 250 nehp and over	2008	5	2,525			1,261,972
		2007		2,570			1,002,724
3331201495	Integral-design tractor shovel loader/backhoes (wheel tractor-chassis shipped as part of front engine mount contractor tractor)	2008	5	c/ 31,505	b/		1,832,250
		2007		c/ 32,104	b/		1,808,153
3331201 (pt.)	Total crawler tractors, contractors' off-highway-type wheel tractors, dozers, and self-propelled wheeled log skidders	2008	(X)	(D)			(D)
		2007		(D)			(D)
3331201577	Wheeled log skidders, self-propelled	2008	4	(D)			(D)
		2007		(D)			(D)
3331201599	Crawler tractors (excluding crawler loaders) and tracklaying and other contractors' off-highway-type wheel tractors and dozers	2008	7	(D)			(D)
		2007		(D)			(D)
3331201 (pt.)	Total motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, including scraper bowls, ditchers and trenchers (excluding parts)	2008	(X)	33,049			2,655,135
		2007		31,087			2,392,181
3331201662	Motors graders and light maintainers	2008	5	(D)			(D)
		2007		(D)			(D)
3331201672	Rollers and compactors (static smooth steel wheel rollers, tandem)	2008	6	(D)			(D)
		2007		(D)			(D)
3331201682	Pneumatic tire rollers	2008	4	443			26,497
		2007		414	r/		23,682
3331201687	Vibratory single drum with 1 or 2 drive wheels, under 5 metric tons (5.51 short tons)	2008	9	863			27,448
		2007		1,147			40,011
3331201689	Vibratory single drum with 1 or 2 drive wheels, at least 5, but less than 8 metric tons (8.82 short tons)	2008	5	757			48,902
		2007		806			52,508
3331201692	Vibratory single drum with 1 or 2 drive wheels, 8 metric tons and over	2008	4	2,915			232,251
		2007		2,275			186,954
3331201693	Vibratory double drum, two drums vibrating	2008	6	2,948			111,658
		2007		3,280			100,123
33312016A6	All other compaction equipment (excluding hand-held) including embankment and landfill compactors, towed roller and double drum-compactors with one drum vibrating	2008	11	8,263			546,708
		2007		(S)			(S)
33312016D1	Rough-terrain forklifts (integral units only), vertical mast, 2-wheel drive	2008	8	b/ 828	a/		29,414
		2007		a/ 1,689	a/		53,971
33312016D3	Rough-terrain forklifts (integral units only), vertical mast, 4-wheel drive	2008	7	c/ 745	b/		29,230
		2007		c/ 518	c/		20,029
33312016D5	Rough-terrain forklifts (integral units only), telescopic handlers, 2- and 4-wheel drive	2008	6	3,984			257,924
		2007		4,025			228,942

Table 2. Value of Shipments of Construction Machinery: 2008 and 2007
[Quantity in number of units. Value in thousands of dollars]

Product code	Product description	Year	No. of	Quantity			Value
			cos.				
33312016E5	Scraper bowls	2008	5		742		95,699
		2007			(D)		(D)
33312016J4	Ditchers and trenchers, self-propelled (integral units only), ladder-type digging element, no more than 5,000 lbs gross weight	2008	3		(D)		(D)
		2007			(D)		(D)
33312016J7	Ditchers and trenchers, self-propelled (integral units only), ladder-type digging element, more than 5,000 lbs gross weight	2008	3		(D)		(D)
		2007			(D)		(D)
33312016J9	Ditchers and trenchers, self-propelled (integral units only), wheel-type digging element	2008	2		(D)		(D)
		2007			(D)		(D)
3331201 (pt.)	Total construction machinery for mounting on tractors, and other prime movers, excluding winches and materials-handling equipment and parts	2008	(X)		128,691	a/	722,384
		2007			129,796	a/	694,068
3331201782	Backhoes, either shipped for mounting separately or already mounted on an integral unit	2008	8		14,954		118,830
		2007			16,836		85,753
3331201799	Other construction machinery for mounting, including sidebooms, pipehandlers, dozers, front-end loaders, shovel loaders, logging arches, rippers, rooters, continuous ditching and trenching attachments, forklift attachments, cranes, cable power control units, hydraulic power control units, etc (excluding winches and materials-handling equipment)	2008	28		113,737	a/	603,554
		2007		a/	112,960	c/	608,315
3339237110	Personnel aerial work platforms (excluding parts)	2008	15	a/	100,520	b/	3,302,439
		2007		a/	113,476	b/	3,553,760
3339237 (pt.)	Total winches for mounting on wheel and crawler tractors and other prime movers, complete units (excluding parts)	2008	(X)		(D)		(D)
		2007			(D)		(D)
3339237231	Winches for mounting on wheel and machinery for mounting, winches (towing, logging, and oil-field types), excluding parts	2008	9		(D)		(D)
		2007			(D)		(D)
3339237239	Crawler tractors and other prime movers (complete units), and other materials-handling machinery for mounting	2008	3		(D)		(D)
		2007			(D)		(D)

Table 3. Shipments, Exports, and Imports of Selected Construction Machinery: 2008 and 2007
[Quantity in number of units. Value in thousands of dollars]

Product code 1/	Product description	Year	Manufacturers' shipments Quantity		Manufacturers' shipments 2/ Value	Exports of domestic merchandise 3/ Quantity	Exports of domestic merchandise 3/ Value at port	Imports of domestic merchandise 4/ Quantity	Imports of domestic merchandise 4/5/ Value at port
3331201577	Wheeled log skidders, self-propelled	2008			(D)	631	65,584	270	37,431
		2007			(D)	689	69,285	216	35,876
3331201599	Crawler tractors (excluding crawler loaders) and tracklaying and other contractors' off-highway-type wheel tractors and dozers	2008			(D)	2,214	818,839	3,782	391,400
		2007			(D)	1,851	682,008	5,855	397,603
333120147T	Wheel loaders, rear engine mount, integral design, 4-wheel drive, non-skid steer	2008			13,413	2,627,820	42,875	1,776,040	6,614
		2007			12,688	2,352,538	37,417	1,508,745	8,282
3331201460	Skid steer loaders, 4-wheel drive skid steer, all sizes	2008			77,654	2,018,350	2,908	132,032	9,134
		2007			82,503	2,022,251	2,116	97,664	14,096
333120111T	Excavators, hydraulic-operated, crawler-mounted rated size in metric tons	2008			34,600	2,681,475	4,744	633,500	22,248
		2007			19,642	2,074,552	3,888	498,680	25,824
3331201129	Excavators, hydraulic-operated, wheel (rubber) mounted, all sizes	2008			(D)	(D)	635	63,265	1,158
		2007			(D)	(D)	200	17,357	835
333120115T	Cranes, hydraulic-operated, telescopic boom, wheel cranes (integral), multiple control stations, rubber-mounted and pinned-on type, telescopic and articulated	2008			(D)	(D)	3,217	331,651	716
		2007			(D)	(D)	1,588	171,798	720
333120117T	Wheel cranes, one control station, self-propelled, rubber-mounted	2008			(D)	(D)	2,249	156,625	62
		2007			2,981	741,187	2,175	133,884	39
3331201194	Other cranes and excavators, pedestal or shipmounted marine cranes	2008			(D)	(D)	5,186	66,248	236
		2007			(D)	(D)	4,947	49,386	292
333120113T	Cranes, lattice boom, including crawler (not rated in metric tons) and wheel (rubber) mounted, all terrain cranes, and all other cranes and excavators, including locomotive wrecking, cable-operated excavators, and draglines	2008			(D)	(D)	3,954	685,618	2,278
		2007			(D)	(D)	4,325	456,978	1,437
33312011A7	Clamshell/grapple attachments all sizes (sold separately) for power cranes, draglines, and excavators	2008	b/		1,590	26,396	778	5,483	23,233
		2007	c/t/		2,959	31,562	342	3,532	11,456
33312011A5	Dragline bucket attachments all sizes (sold separately) for power cranes, draglines, and excavators	2008			(X)	53,546	-	4,757	2,832
		2007			(X)	(S)	-	2,112	1,440
333120122T	Concrete, and mortar mixers, all sizes including concrete batching plants, bin and batch, for concrete aggregate only and bulk cement	2008			(D)	(D)	3,393	52,003	89,360
		2007			(D)	(D)	2,722	36,762	114,409
333120123T	Slipform concrete paving machines, concrete trowels, and concrete screeds (hand-propelled or winch type)	2008			(D)	(D)	2,109	113,469	5,794
		2007			(D)	(D)	2,118	98,277	27,376
3331201251	Concrete pumps, mobile	2008			(D)	(D)	2,805	174,324	1,161
		2007			(D)	(D)	1,941	130,742	1,457
333120126T	Bituminous distributors, pavers (self-propelled), and cold planers/milling machines (self-propelled)	2008			(D)	(D)	869	80,291	231
		2007			2,590	295,869	825	74,428	408
333120128T	Asphalt plants and bituminous stabilization mixing equipment	2008			(D)	(D)	1,015	94,303	25
		2007			(D)	(D)	536	50,660	12
33312016E5	Scraper bowls	2008			742	95,699	2,386	9,900	133
		2007			(D)	(D)	2,243	16,841	721
3331201662	Motor graders and light maintainers	2008			(D)	(D)	5,293	751,942	1,679
		2007			(D)	(D)	4,110	577,500	1,684

Table 3. Shipments, Exports, and Imports of Selected Construction Machinery: 2008 and 2007
[Quantity in number of units. Value in thousands of dollars]

Product code 1/	Product description	Year	Manufacturers' shipments Quantity		Manufacturers' shipments 2/ Value		Exports of domestic merchandise 3/ Quantity	Exports of domestic merchandise 3/ Value at port	Imports of domestic merchandise 4/ Quantity	Imports of domestic merchandise 4/5/ Value at port
333120168T	Vibratory drums, rollers, and compactors	2008		15,748		966,967	5,769	239,776	19,270	144,793
		2007	c/	12,411	b/	821,198	3,895	154,841	29,903	198,899
333120167T	Rollers and compactors (static smooth steel wheel rollers, tandem) and pneumatic tire rollers	2008		(D)		(D)	1,642	75,065	1,752	13,894
		2007		(D)		(D)	927	44,436	2,363	21,042
3331201371	Off-highway rear dump haulers	2008		2,993		2,298,445	6,944	3,469,382	3,120	642,899
		2007		2,794		1,922,391	5,649	2,435,099	3,354	719,424
3331201376	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons	2008		2,220		333,944	3,190	217,727	1,736	50,465
		2007	r/	2,170	c/r/	298,563	2,092	154,898	806	62,604
3339237231	Winches for mounting on wheel and machinery for mounting, winches (towing, logging, and oil-field types)	2008		(D)		(D)	(S)	(S)	(S)	(S)
		2007		(D)		(D)	(S)	(S)	(S)	(S)
3331201782	Backhoes, either shipped for mounting separately or already mounted on an integral unit	2008		14,954		118,830	35,993	124,593	38,788	13,791
		2007		16,836		85,753	19,048	76,942	28,278	18,295
333120179T	Other construction machinery for mounting, including sidebooms, pipehandlers, dozers, front-end loaders, rippers, rooters, and crawler tractors and other prime movers (complete units), and other materials-handling machinery for mounting	2008		(D)		(D)	34,558	95,325	142,831	117,261
		2007		(D)		(D)	53,777	97,467	132,523	116,400
33312016JT	Ditchers and trenchers, self-propelled (integral units only), ladder-type digging element, all sizes	2008		(D)		(D)	912	54,774	(S)	(S)
		2007		(D)		(D)	700	31,164	-	-
33312016J9	Ditchers and trenchers, self-propelled (integral units only), wheel-type digging element	2008		(D)		(D)	1,123	38,335	176	10,799
		2007		(D)		(D)	1,297	39,627	751	7,446

Footnotes:

1/ For comparison of North American Industry Classification System (NAICS)- based product codes with Schedule B export codes and HTSUSA import codes, see Table 4.

2/ Value f.o.b plant.

3/ Source: Bureau of Census report EM 545, U.S. Exports.

4/ Source: Bureau of Census report IM 145, General Imports, and IM 146, U.S. Imports for Consumption

5/ Represents c.i.f. (cost, insurance, and freight) value at the first port of entry in the United States plus import duties.

Table 4. Comparison of the North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes and HTSUSA Import Codes: 2008

Combined Code	Product code	Product description	Export code 1/	Import code 2/
3331201577	3331201577	Wheeled log skidders, self-propelled	8701.90.1001	8701.90.1001
3331201599	3331201599 (pt.)	Crawler tractors (excluding crawler loaders) and tracklaying and other contractors' off-highway-type wheel tractors and dozers	8701.30.0015 8701.30.0030 8701.30.0045 8701.30.0060 8701.30.0075	8701.30.1015 8701.30.1030 8701.30.1045 8701.30.1060 8701.30.1075 8701.30.5015 8701.30.5030 8701.30.5045 8701.30.5060 8701.30.5075
333120147T	3331201471 3331201475 3331201479 3331201483	Wheel loaders, rear engine mount, integral design 4-wheel drive, nonskid steer	8429.51.1015 8429.51.1025 8429.51.1030 8429.51.1035 8429.51.1040 8429.51.1045 8429.51.1050 8429.51.1055	8429.51.1015 8429.51.1025 8429.51.1030 8429.51.1035 8429.51.1040 8429.51.1045 8429.51.1050 8429.51.1055
3331201460	3331201460	Skid steer loaders, 4-wheel drive skid steer, all sizes	8429.51.1060	8429.51.1060
333120111T	3331201111 3331201114 3331201117	Excavators, hydraulic operated, crawler mounted	8429.52.1010	8429.52.1010
3331201129	3331201129	Excavators, hydraulic-operated, wheel (rubber) mounted, all sizes	8429.52.1030	8429.52.1030
333120115T	3331201157 3331201158 3331201167	Cranes, hydraulic-operated, telescopic boom, wheel cranes (integral), multiple control stations, rubber-mounted and pinned-on type, telescopic and articulated	8705.10.0050	8705.10.0050

Table 4. Comparison of the North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes and HTSUSA Import Codes: 2008

Combined Code	Product code	Product description	Export code 1/	Import code 2/
333120117T	3331201171 3331201175	Wheel cranes, one control station, self-propelled, rubber-mounted	8426.41.0090	8426.41.0090
3331201194	3331201194	Other cranes and excavators, pedestal or shipmounted marine cranes	8426.30.0000	8426.30.0000
333120113T	3331201130 3331201185 3331201199	Cranes, lattice boom, including crawler (not rated in metric tons) and wheel (rubber) mounted, all terrain cranes, and all other cranes and excavators, including locomotive wrecking, cable-operated excavators, and draglines	8426.49.0010 8426.41.0010 8705.10.0010 8426.49.0090 8429.52.1020	8426.49.0010 8426.41.0010 8705.10.0010 8426.49.0090 8429.52.1020
33312011A7	33312011A7	Clamshell/grapple attachments all sizes (sold separately) for power cranes, draglines, and excavators	8431.41.0040	8431.41.0040
33312011A5	33312011A5	Dragline bucket attachments all sizes (sold separately) for power cranes, draglines, and excavators	8431.41.0060	8431.41.0060
333120122T	3331201222 3331201231 3331201247	Concrete, and mortar mixers, all sizes including concrete batching plants, bin and batch, for concrete aggregate only and bulk cement	8474.31.0000	8474.31.0000
333120123T	3331201233 3331201239 3331201244	Slipform concrete paving machines, concrete trowels, and concrete screeds (hand-propelled or winch type)	8479.10.0040	8479.10.0040
3331201251	3331201251	Concrete pumps, mobile	8413.40.0000	8413.40.0000
333120126T	3331201266 3331201271 3331201275 3331201289	Bituminous distributors, pavers (self-propelled), and cold planers/milling machines (self-propelled)	8479.10.0060	8479.10.0060
333120128T	3331201282	Asphalt plants and bituminous stabilization mixing equipment	8474.32.0000	8474.32.0000

Table 4. Comparison of the North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes and HTSUSA Import Codes: 2008

Combined Code	Product code	Product description	Export code 1/	Import code 2/
	3331201284 3331201286			
33312016E5	33312016E5	Scraper bowls	8431.49.9045	8431.49.9045
3331201662	3331201662	Motor graders and light maintainers	8429.20.0000	8429.20.0000
333120168T	3331201687 3331201689 3331201692 3331201693 33312016A6	Vibratory drums, rollers, and compactors	8429.40.0020	8429.40.0020
333120167T	3331201672 3331201682	Rollers and compactors (static smooth steel wheel rollers, tandem) and pneumatic tire rollers	8429.40.0040	8429.40.0040
3331201371	3331201371	Off-highway rear dump haulers	8704.10.5020 8704.10.5030 8704.10.5040 8704.10.5050	8704.10.5020 8704.10.5030 8704.10.5040 8704.10.5050
3331201376	3331201376	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons	8704.10.1000 8704.10.5060	8704.10.1000 8704.10.5060
3339237231	3339237231	Winches machinery for mounting on wheel and crawler tractors (towing, logging, and oil-field types), excluding parts	8425.31.0100 8425.39.0100	8425.31.0100 8425.39.0100
3331201782	3331201782	Backhoes, either shipped for mounting separately or already mounted on an integral unit	8431.49.9005	8431.49.9005
333120179T	3331201799 3339237239	Other construction machinery for mounting, including sidebooms, pipehandlers, dozers, front-end loaders, rippers, rooters, and crawler tractors and other prime movers (complete units), and other materials-handling machinery for mounting	8428.90.0030 8431.42.0000 8431.49.9010 8431.49.9015	8428.90.0030 8431.42.0000 8431.49.9010 8431.49.9015

Table 4. Comparison of the North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes and HTSUSA Import Codes: 2008

Combined Code	Product code	Product description	Export code 1/	Import code 2/
33312016JT	33312016J4 33312016J7	Ditchers and trenchers, self-propelled (integral units only), ladder-type digging element, all sizes	8429.59.5020	8429.59.5020
33312016J9	33312016J9	Ditchers and trenchers, self-propelled (integral units only), wheel-type digging element	8429.59.5040	8429.59.5040

Footnotes:
1/ Source: 2008 edition, Harmonized System-based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.
2/ Source: Harmonized Tariff Schedule of the United States, Annotated (2008).

Symbols:

- (D) - Withheld to avoid disclosing data of individual companies.
- (X) - Not applicable.
- (NA) - Not available.
- r/ - Revised by 5 percent or more from previously published data.
- (n.e.c.) - Not elsewhere classified.
- (n.s.k.) - Not specified by kind.
- (nehp) - Net engine horsepower
- (btuh) - British thermal units per hour
- (pt.) Part.
- Represents zero.

Estimation symbols - Percent of estimation for each item is indicated as follows:

- a/ - 10 to 19 percent of this item has been estimated.
- b/ - 20 to 29 percent of this item has been estimated.
- c/ - 30 to 49 percent of this item has been estimated.
- (S) - Withheld because estimates did not meet publication standards

Historical Note

The Census Bureau has collected data on construction machinery since 1942.

Historical Current Industrial Reports data (called Facts for Industry before 1959) may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit <http://www.gpoaccess.gov/libraries.html>.