

U.S. Census Bureau
Mining Machinery and Mineral Processing Equipment - 2010
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Table 1. Value of Shipments of Mining and Mineral Processing Equipment by Class of Product: 2010 to 2006 [Thousands of dollars]

Product Class Code	Product Description	Year	Value
3331208 (pt.)	Portable crushing, screening, washing, and combination plants	2010 c/	199,609
		2009 r/	161,768
		2008	293,604
		2007	281,179
		2006	(D)
3331311	Underground mining machinery (except parts sold separately)	2010	1,207,891
		2009	1,166,619
		2008	1,000,311
		2007	823,767
		2006	709,412
3331315	Crushing, pulverizing, and screening (except portable) machinery (except parts sold separately)	2010 a/	547,477
		2009	521,940
		2008	731,083
		2007	610,899
		2006	479,598
3331317	Drills and other mining machinery (except parts)	2010 a/	268,520
		2009	245,998
		2008	295,839
		2007	232,168
		2006	(D)
3331327	Portable drilling rigs and parts	2010 c/	810,791
		2009	1,072,610
		2008	1,659,561
		2007	1,273,080
		2006	957,662

Table 2. Manufacturer's Shipments of Mining and Mineral Processing Equipment by Type: 2010 and 2009
 [Quantity in units. Value in thousands of dollars]

Product Code	Product Description	Year	Companies	Quantity	Value
3331208 (pt.)	Portable crushing, screening, washing, and combination plants	2010	(X)	(X) c/	199,609
		2009		(X) r/	161,768
3331208111	Portable crushing plants, gyratory (cone)	2010	5	(S)	(S)
		2009		73	35,853
3331208112	Portable crushing plants, impact	2010	10 c/	112 c/	47,773
		2009		(D)	(D)
3331208113	Portable crushing plants, jaw	2010	5	(S) c/	61,029
		2009		(D)	(D)
3331208114	Portable crushing plants, roll	2010	(X)	0	0
		2009		(D)	(D)
3331208116	Screening, washing, and combination plants	2010	8 b/	333 c/	56,308
		2009		269	55,372
3331311	Underground mining machinery (except parts sold separately)	2010	(X)	(X)	1,207,891
		2009		(X)	1,166,619
3331311101	Underground mining machinery, continuous mining machines, borer, ripper, auger, and drum, including roadheading machines	2010	7	(D)	(D)
		2009		(D)	(D)
3331311106	Underground mining machinery, face haulage vehicles, rubber-tired, self-propelled	2010	7	(D)	(D)
		2009		(D)	(D)
3331311111	Underground mining machinery, support vehicles, rubber-tired or track-mounted	2010	13	(D)	(D)
		2009		(D)	(D)
3331311116	All other underground mining machinery	2010	13 c/	1,263	521,367
		2009		b/ 1,297 a/	401,456
3331315	Crushing, pulverizing, and screening (except portable) machinery (except parts sold separately)	2010	(X)	(X) a/	547,477
		2009		(X)	521,940
3331315101	Crushers, stationary type (including skid-mounted), gyratory	2010	5 c/	256 c/	93,166
		2009		229	83,202

3331315106	Crushers, stationary type (including skid-mounted), impact	2010	10		218		25,148
		2009		r/	198	r/	26,662
3331315111	Crushers, stationary type (including skid-mounted), jaw	2010	6		(D)		(D)
		2009			75		13,573
3331315116	Crushers, stationary type (including skid-mounted), roll	2010	4		(D)		(D)
		2009			85		21,928
3331315121	Grinding mills and pulverizers	2010	9	c/	221		281,455
		2009			273		259,153
3331315126	Screens, vibrating, stationary, horizontal	2010	10		(D)		(D)
		2009			(D)		(D)
3331315131	Screens, vibrating, stationary, inclined	2010	12	c/	970	c/	48,814
		2009		b/	774	b/	38,557
3331315136	Screens, vibrating, stationary, other (including trommell)	2010	6		(D)		(D)
		2009			(D)		(D)
3331315141	Other crushing, pulverizing, and screening machinery	2010	10		170	a/	19,625
		2009			160		19,079
3331317	Drills and other mining machinery (except parts)	2010	(X)		(X)	a/	268,520
		2009			(X)		245,998

3331317102	Drills and breakers (rotary and percussion), rock drills, air and hydraulic powered	2010	4		(S)	(S)
		2009		a/	188 c/	49,754
3331317106	Drills and breakers (rotary and percussion), coal drills and core drills	2010	3		(D)	(D)
		2009			(D)	(D)
3331317111	Drills and breakers (rotary and percussion), roof bolters	2010	4		(D)	(D)
		2009			(D)	(D)
3331317116	All other mining machinery and equipment	2010	13	a/	521 a/	76,346
		2009		b/	284	63,306
3331327	Portable drilling rigs and parts	2010	(X)		(X) c/	810,791
		2009			(X)	1,072,610
3331327116	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, up to 14,999 lbs (pull-back capacity)	2010	2		(D)	(D)
		2009			(D)	(D)
3331327121	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 15,000 through 29,999 lbs (pull-back capacity)	2010	4		(D)	(D)
		2009			91	29,988
3331327126	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 30,000 through 59,999 lbs (pull-back capacity)	2010	6	c/	62 c/	35,270
		2009			81	46,209
3331327131	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 60,000 lbs and over	2010	4		53	55,925
		2009			35	43,220
3331327136	Rotary blasthole drill rigs, truck-, trailer-, or track-mounted, 59,999 lbs and under (pull-down capacity)	2010	3		(D)	(D)
		2009			(D)	(D)
3331327141	Rotary blasthole drill rigs, truck-, trailer-, or track-mounted, 60,000 lbs and over (pull-down capacity)	2010	4		(S)	(S)
		2009		b/	96 a/	149,539
3331327146	Construction, bucket, and auger drilling rigs, no continuous fluid cleaning	2010	8		(D)	(D)
		2009			(D)	(D)
3331327151	Other portable drill rigs, including workover (service), cable tool, and reverse circulation rigs	2010	8		(D)	(D)
		2009			(D)	(D)
3331327256	Parts for portable drilling rigs used on the surface (excluding pumps and compressors)	2010	24		(X) b/	272,315
		2009			(X)	299,056

Table 3. Value of Shipments, Exports, and Imports of Selected Mining Machinery and Mineral Processing Equipment: 2010 and 2009
 [Value in thousands of dollars]

Product Code 1/	Product Description	Year	Manufacturers' shipments quantity	Manufacturers' shipments (value f.o.b. plant)	Exports of domestic merchandise 2/ (value at port)	Imports for consumption 3/ 4/
333120810T	Portable crushing plants and stationary grinding machines	2010	(X)	424,756	152,331	84,413
		2009	(X) r/	365,549	114,329	50,004
333120820T	Sorting, screening, separating, or washing machines	2010	(X)	176,611	260,907	132,028
		2009	(X)	172,794	184,205	83,784
333131510T	Stationary crushing machines	2010	(X)	145,719	91,156	38,506
		2009	(X)	145,365	51,423	35,729

Footnotes:

1/ For comparison of the North American Industry Classification System codes with Schedule B export numbers and HTSUSA import numbers, see Table 4.

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

3/ Source: Census Bureau report IM 145, U.S. Imports for Consumption.

4/ Dollar value represents the c.i.f. (cost, insurance, and freight) value at first port of entry in the United States plus U.S. import duties.

Table 4. Comparison of combined North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes, and HTSUSA Import Codes: 2010

Combined code	Product code	Product Description	Export code 1/	Import code 2/
333120810T	3331208111	Portable crushing plants and stationary grinding machines	8474.20.0010	8474.20.0010
	3331208112		8474.20.0070	8474.20.0070
	3331208113			
	3331208114			
	3331315121			
333120820T	3331208116	Sorting, screening, separating, or washing machines	8474.10.0010	8474.10.0010
	3331315126		8474.10.0090	8474.10.0090
	3331315131			
	3331315136			
	3331315141			
333131510T	3331315101	Stationary crushing machines	8474.20.0050	8474.20.0050
	3331315106			
	3331315111			
	3331315116			

Footnotes:

1/ Source: Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported for the United States.

2/ Source: Harmonized Tariff Schedule of the United States, Annotated.

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.

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 mining machinery and equipment since 1961.

Historical Current Industrial Reports data 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>.