

U.S. Census Bureau
Mining Machinery and Mineral Processing Equipment - 2009
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These data are also available online through STAT-USA by subscription. For further information, visit <http://www.stat-usa.gov/> or call 1-800-STAT-USA.

Table 1. Value of Shipments of Mining and Mineral Processing Equipment by Class of Product: 2005 to 2009 [Thousands of dollars]

Product Code	Product Description	Year	Value
3331208 (pt.)	Portable crushing, screening, washing, and combination plants	2009	182,311
		2008 r/	293,604
		2007	281,179
		2006	(D)
		2005	(D)
3331311	Underground mining machinery (except parts sold separately)	2009	1,166,619
		2008	1,000,311
		2007	823,767
		2006	709,412
		2005	596,793
3331315	Crushing, pulverizing, and screening (except portable) machinery (except parts sold separately)	2009	524,815
		2008	731,083
		2007	610,899
		2006	479,598
		2005	394,739
3331317	Drills and other mining machinery (except parts)	2009	245,998
		2008	295,839
		2007	232,168
		2006	(D)
		2005	(D)
3331327	Portable drilling rigs and parts	2009	1,077,505
		2008 r/	1,659,561
		2007	1,273,080
		2006	957,662
		2005	672,273

Table 2. Manufacturer's Shipments of Mining and Mineral Processing Equipment by Type: 2009 and 2008
[Quantity in units. Value in thousands of dollars]

Product Code	Product Description	Year	No. of Cos.	Quantity		Value
3331208 (pt.)	Portable crushing, screening, washing, and combination plants	2009	(X)	(X)		182,311
		2008		(X)	r/	293,604
3331208111	Portable crushing plants, gyratory (cone)	2009	5	73		35,853
		2008		(D)		(D)
3331208112	Portable crushing plants, impact	2009	9	139		53,462
		2008		r/ 190	r/	75,603
3331208113	Portable crushing plants, jaw	2009	5	(D)		(D)
		2008		243		82,709
3331208114	Portable crushing plants, roll	2009	1	(D)		(D)
		2008		(D)		(D)
3331208116	Screening, washing, and combination plants	2009	6	269		55,372
		2008		506		84,293
3331311	Underground mining machinery (except parts sold separately)	2009	(X)	(X)		1,166,619
		2008		(X)		1,000,311
3331311101	Underground mining machinery, continuous mining machines, borer, ripper, auger, and drum, including roadheading machines	2009	7	(D)		(D)
		2008		(D)		(D)
3331311106	Underground mining machinery, face haulage vehicles, rubber-tired, self-propelled	2009	9	a/ 394		169,383
		2008		385		126,769
3331311111	Underground mining machinery, support vehicles, rubber-tired or track-mounted	2009	17	(D)		(D)
		2008		(D)		(D)
3331311116	All other underground mining machinery	2009	14	b/ 1,297	a/	401,456
		2008		a/ r/ 1,219		382,960
3331315	Crushing, pulverizing, and screening (except portable) machinery (except parts sold separately)	2009	(X)	(X)		524,815
		2008		(X)		731,083

3331315101	Crushers, stationary type (including skid-mounted), gyratory	2009	4		229		83,202
		2008		r/	397	r/	124,442
3331315106	Crushers, stationary type (including skid-mounted), impact	2009	9		187		29,537
		2008			301	r/	36,148
3331315111	Crushers, stationary type (including skid-mounted), jaw	2009	6		75		13,573
		2008			117		24,498
3331315116	Crushers, stationary type (including skid-mounted), roll	2009	6		85		21,928
		2008		a/	108		30,475
3331315121	Grinding mills and pulverizers	2009	7		273		259,153
		2008		b/	314		351,932
3331315126	Screens, vibrating, stationary, horizontal	2009	11		(D)		(D)
		2008			(D)		(D)
3331315131	Screens, vibrating, stationary, inclined	2009	12	b/	774	b/	38,557
		2008		c/	1,316	b/	66,657
3331315136	Screens, vibrating, stationary, other (including trommell)	2009	6		(D)		(D)
		2008			(D)		(D)
3331315141	Other crushing, pulverizing, and screening machinery	2009	10		160		19,079
		2008			199	r/	19,270
3331317	Drills and other mining machinery (except parts)	2009	(X)		(X)		245,998
		2008			(X)		295,839
3331317102	Drills and breakers (rotary and percussion), rock drills, air and hydraulic powered	2009	4	a/	188	c/	49,754
		2008			293		102,417
3331317106	Drills and breakers (rotary and percussion), coal drills and core drills	2009	2		(D)		(D)
		2008			(D)		(D)
3331317111	Drills and breakers (rotary and percussion), roof bolters	2009	4		(D)		(D)
		2008			(D)		(D)
3331317116	All other mining machinery and equipment	2009	11	b/	284		63,306

		2008		(D)		(D)
3331327	Portable drilling rigs and parts	2009 2008	(X)	(X) (X)	r/	1,077,505 1,659,561
3331327116	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, up to 14,999 lbs (pull-back capacity)	2009 2008	2	(D) (D)		(D) (D)
3331327121	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 15,000 through 29,999 lbs (pull-back capacity)	2009 2008	4	91 (D)		29,988 (D)
3331327126	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 30,000 through 59,999 lbs (pull-back capacity)	2009 2008	6	81 155		46,209 100,209
3331327131	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 60,000 lbs and over	2009 2008	4	35 145		43,220 98,945
3331327136	Rotary blasthole drill rigs, truck-, trailer-, or track-mounted, 59,999 lbs and under (pull-down capacity)	2009 2008	3	(D) (D)		(D) (D)
3331327141	Rotary blasthole drill rigs, truck-, trailer-, or track-mounted, 60,000 lbs and over (pull-down capacity)	2009 2008	3	b/ 96 269	a/	149,539 326,946
3331327146	Construction, bucket, and auger drilling rigs, no continuous fluid cleaning	2009 2008	9	(D) (D)		(D) (D)
3331327151	Other portable drill rigs, including workover (service), cable tool, and reverse circulation rigs	2009 2008	7	(D) (S)	r/	(D) 507,349
3331327256	Parts for portable drilling rigs used on the surface (excluding pumps and compressors)	2009 2008	23	(X) (X)	a/	302,503 393,728

Table 3. Value of Shipments, Exports, and Imports of Selected Mining Machinery and Mineral Processing Equipment: 2009 and 2008
[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	2009	(X)	386,092	114,329	50,004
		2008	(X)	561,243	186,361	131,631
333120820T	Sorting, screening, separating, or washing machines	2009	(X)	172,794	184,205	83,784
		2008	(X)	247,881	249,617	235,521
333131510T	Stationary crushing machines	2009	(X)	148,240	51,423	35,729
		2008	(X) r/	215,563	72,564	91,092

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: 2009

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.
- 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 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>.