

U.S. Census Bureau
Mining Machinery and Mineral Processing Equipment - 2008
MA333F (08)-1
Issued July 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: 2004 to 2008 [Thousands of dollars]

Product Code	Product Description	Year	Value
3331208 pt.	Portable crushing, screening, washing, and combination plants	2008	275,388
		2007	281,179
		2006	(D)
		2005	(D)
		2004	(D)
3331311	Underground mining machinery (except parts sold separately)	2008 a/	956,704
		2007 r/	823,767
		2006	709,412
		2005	596,793
		2004	380,589
3331315	Crushing, pulverizing, and screening (except portable) machinery (except parts sold separately)	2008	703,762
		2007	610,899
		2006	479,598
		2005	394,739
		2004	341,688
3331317	Drills and other mining machinery (except parts)	2008	286,507
		2007 r/	232,168
		2006	(D)
		2005	(D)
		2004	(D)
3331327	Portable drilling rigs and parts	2008	1,480,683
		2007 r/	1,273,080
		2006	957,662
		2005	672,273
		2004	455,757

Table 2. Manufacturer's Shipments of Mining and Mineral Processing Equipment by Type: 2008 and 2007
 [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	2008	(X)	(X)	275,388
		2007		(X)	281,179
3331208111	Portable crushing plants, gyratory (cone)	2008	4	(D)	(D)
		2007		(D)	(D)
3331208112	Portable crushing plants, impact	2008	8	142	59,361
		2007		(D)	(D)
3331208113	Portable crushing plants, jaw	2008	7	243	82,709
		2007		r/ 236	85,090
3331208114	Portable crushing plants, roll	2008	2	(D)	(D)
		2007		(D)	(D)
3331208116	Screening, washing, and combination plants	2008	7	506	84,293
		2007		r/ 548 r/	73,867
3331311	Underground mining machinery (except parts sold separately)	2008	(X)	(X) a/	956,704
		2007		(X) r/	823,767
3331311101	Underground mining machinery, continuous mining machines, borer, ripper, auger, and drum, including roadheading machines	2008	6	(D)	(D)
		2007		(D)	(D)
3331311106	Underground mining machinery, face haulage vehicles, rubber-tired, self-propelled	2008	9 a/	388 a/	126,768
		2007		310	94,948
3331311111	Underground mining machinery, support vehicles, rubber-tired or track-mounted	2008	18	(D)	(D)
		2007		(D)	(D)
3331311116	All other underground mining machinery	2008	16 b/	1,043 a/	365,108
		2007		r/ 923 r/	333,168
3331315	Crushing, pulverizing, and screening (except portable) machinery (except parts sold separately)	2008	(X)	(X)	703,762
		2007		(X)	610,899
3331315101	Crushers, stationary type (including skid-mounted), gyratory	2008	5	375	98,508
		2007		367	95,681

3331315106	Crushers, stationary type (including skid-mounted), impact	2008	10	a/	292	a/	32,137
		2007		r/	231	r/	25,992
3331315111	Crushers, stationary type (including skid-mounted), jaw	2008	6		117		24,498
		2007			67		15,853
3331315116	Crushers, stationary type (including skid-mounted), roll	2008	6	a/	108		30,475
		2007		a/	97		32,125
3331315121	Grinding mills and pulverizers	2008	8	b/	314		351,932
		2007		c/ r/	283		259,999
3331315126	Screens, vibrating, stationary, horizontal	2008	12		(D)		(D)
		2007			(D)		(D)
3331315131	Screens, vibrating, stationary, inclined	2008	11	c/	1,316	b/	66,657
		2007		b/	1,402	b/	66,062
3331315136	Screens, vibrating, stationary, other (including trommell)	2008	6		(D)		(D)
		2007			(D)		(D)
3331315141	Other crushing, pulverizing, and screening machinery	2008	9		207	a/	21,894
		2007			345		24,883
3331317	Drills and other mining machinery (except parts)	2008	(X)		(X)		286,507
		2007			(X)	r/	232,168
3331317102	Drills and breakers (rotary and percussion), rock drills, air and hydraulic powered	2008	4		293		102,417
		2007			323		90,544
3331317106	Drills and breakers (rotary and percussion), coal drills and core drills	2008	1		(D)		(D)
		2007			(D)		(D)
3331317111	Drills and breakers (rotary and percussion), roof bolters	2008	4		(D)		(D)
		2007			(D)		(D)
3331317116	All other mining machinery and equipment	2008	11		(D)		(D)
		2007			(D)		(D)
3331327	Portable drilling rigs and parts	2008	(X)		(X)		1,480,683
		2007			(X)	r/	1,273,080
3331327116	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, up to 14,999 lbs (pull-back capacity)	2008	3		(D)		(D)
		2007			(D)		(D)

3331327121	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 15,000 through 29,999 lbs (pull-back capacity)	2008	3	(D)	(D)
		2007		(D)	(D)
3331327126	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 30,000 through 59,999 lbs (pull-back capacity)	2008	6	155	100,209
		2007	r/	131 r/	65,853
3331327131	Portable drilling rigs and parts, rotary truck-, trailer-, or crane-mounted, 60,000 lbs and over	2008	4	145	98,945
		2007	r/	175 r/	147,103
3331327136	Rotary blasthole drill rigs, truck-, trailer-, or track-mounted, 59,999 lbs and under (pull-down capacity)	2008	3	(D)	(D)
		2007		(D)	(D)
3331327141	Rotary blasthole drill rigs, truck-, trailer-, or track-mounted, 60,000 lbs and over (pull-down capacity)	2008	3	269	326,946
		2007		115	134,569
3331327146	Construction, bucket, and auger drilling rigs, no continuous fluid cleaning	2008	10 c/	342	83,995
		2007	r/	248 r/	62,254
3331327151	Other portable drill rigs, including workover (service), cable tool, and reverse circulation rigs	2008	10	(S)	310,349
		2007		640	305,264
3331327256	Parts for portable drilling rigs used on the surface (excluding pumps and compressors)	2008	21	(X)	411,850
		2007		(X) r/	389,432

Table 3. Value of Shipments, Exports, and Imports of Selected Mining Machinery and Mineral Processing Equipment: 2008 and 2007
[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	2008	(X)	543,027	186,361	131,631
		2007	(X)	467,311	122,755	156,230
333120820T	Sorting, screening, separating, or washing machines	2008	(X)	250,505	249,617	235,521
		2007	(X) r/	255,116	263,642	227,141
333131510T	Stationary crushing machines	2008	(X)	185,618	72,564	91,092
		2007	(X)	169,651	51,917	105,809

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: 2008

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>.