

CURRENT INDUSTRIAL REPORTS SERIES

2007

MA333F — MINING MACHINERY AND MINERAL PROCESSING EQUIPMENT (DOMESTIC AND EXPORT SHIPMENTS) DEFINITIONS AND SPECIAL INSTRUCTIONS

1. Scope of survey

This survey covers firms engaged in the manufacture of underground mining machinery; mineral processing equipment; crushing, pulverizing, and screening machinery; portable oil and gas and water drilling rigs; and related mining machinery and equipment, including drills and breakers, and mine cars. It does not include conveyors, hoists, locomotives, or beneficiation equipment.

2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact listed on the front of the report form or write to the U.S. Census Bureau for additional forms.

a. Value of shipments

The figures on value of shipments should include all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer or branch to which the products are shipped, net of discounts, allowances, freight charges and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers, i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments.

b. Columnar structure of report

Column 1 — Quantity (number of units)

Column 2 — Value of shipments (\$1,000)

3. Definitions

Screens, vibrating (item codes 2475—2477) — Machines used for dry or wet screening applications, such as the sizing, washing, and dewatering of ores, coals, sand, and gravel.

Portable drilling rigs (item codes 6005—6495) — Drills mounted on a carrier and used on the surface (above ground).

Rotary drills (item codes 6005—6121) — Machines using a rotary drill pipe and continuous fluid cleaning of the

hole of filling (mud pump, air compressor, or combination).

Pull-back capacity (item codes 6005—6012) — Lifting capacity of drawworks, or hoisting capacity of taphead.

Pull-down capacity (item codes 6110—6121) — Capacity to apply bit pressure.

Bucket drills (item code 6350) — Machines which rotate a bucket and remove cuttings by lifting the bucket to be dumped.

Auger drills (item code 6350) — Machines which utilize continuous flight auger bits for removing cuttings.

Cable tool drills (item code 6495) — Machines using percussion-type tools and cleaning the hole with tubular-type bailing tools.

Reverse circulation drills (item code 6495) — Machines using a rotary drilling process where the drill cuttings and fluid return to the surface inside the drill stem (large diameter holes, 18" or larger).

Unit, for portable drilling rigs (item codes 6005-6495) — Complete rig including carrier.

4. Comparability

Data reported in this survey should correspond to data reported in the Economic Census - Manufacturing Sector form. The sum of values for item codes shown in column (a) should correspond to dollar values reported under product codes indicated in column (b) below.

Current Industrial Reports (Form MA333F)	Economic Census - Manufacturing Sector
Item codes (a)	Product codes (b)
0951 through 0957	3331208110
1085 through 1185	3331311100
2415 through 2490	3331315100
4004 through 4075	3331317100
6005 through 6495	3331327101
6500	3331327210

CURRENT INDUSTRIAL REPORTS SERIES

REFERENCE LIST

Form MA333F		
MINING MACHINERY AND MINERAL PROCESSING EQUIPMENT (DOMESTIC AND EXPORT SHIPMENTS)		
Product code	Item code	Item description
3331208111 3331208112 3331208113 3331208114 3331208116	0951 0952 0953 0954 0957	Portable crushing, screening, washing, and combination plants: Crushing plants, portable: Gyratory (cone) Impact Jaw Roll Screening, washing, and combination plants, portable
3331311101 3331311106 3331311111 3331311116	1085 1105 1142 1185	Underground mining machinery (except parts sold separately): Continuous mining machines, borer, ripper, auger, and drum, including roadheading machines Face haulage vehicles, rubber-tired, self-propelled Support vehicles, rubber-tired or track-mounted All other underground mining machinery
3331315101 3331315106 3331315111 3331315116 3331315121 3331315126 3331315131 3331315136 3331315141	2415 2430 2440 2450 2465 2475 2476 2477 2490	Stationary crushing, pulverizing, and screening machinery (complete) (except parts sold separately): Crushers, stationary (including skid-mounted): Gyratory Impact Jaw Roll Grinding mills and pulverizers, stationary Screens, vibrating, stationary: Horizontal Inclined Other, including trommell Other stationary crushing, pulverizing, and screening machinery
3331317102 3331317106 3331317111 3331317116	4004 4016 4051 4075	Drills and other mining machinery (except parts sold separately): Drills and breakers (rotary and percussion): Rock drills, air and hydraulic powered Coal drills and core drills Roof bolters All other mining machinery and equipment
3331327116 3331327121 3331327126 3331327131 3331327136 3331327141 3331327146 3331327151 3331327256	6005 6007 6009 6012 6110 6121 6350 6495 6500	Portable drilling rigs and parts used on the surface (above ground): Rotary drilling rigs, truck-, trailer-, or crane carrier-mounted: Up through 14,999 lbs. (pull-back capacity) 15,000 through 29,999 lbs. (pull-back capacity) 30,000 through 59,999 lbs. (pull-back capacity) 60,000 lbs. and over (pull-back capacity) Rotary blasthole drilling rigs, truck-, trailer-, or track-mounted: Up through 59,999 lbs. (pull-down capacity) 60,000 lbs. and over (pull-down capacity) Construction, bucket, and auger drilling rigs, no continuous fluid cleaning Other portable drilling rigs, including workover (service), cable tool, and reverse circulation rigs Parts for portable drilling rigs used on the surface (above ground)

REPORT FOR CALENDAR YR 2007

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
FORM **MA333F**
CURRENT INDUSTRIAL REPORTS

The 8-digit number that appears above indicates that the Office of Management and Budget has approved this survey. If that number is not displayed, do not complete this form. YOUR RESPONSE IS REQUIRED BY LAW (Title 13, United States Code). By section 9 of the same law, YOUR REPORT IS CONFIDENTIAL. It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

MINING MACHINERY AND MINERAL
PROCESSING EQUIPMENT
{Domestic and Export Shipments}
Annual Report

**In correspondence pertaining to this establishment's report,
please refer to the 11 digit Identification Number (ID) 89100275660**

If you have questions regarding this report form please contact:
SUE SUNDERMANN EXT 1
1(800)201-4647



ID 89100275660 550 00 0701 11 MA333F
40 2007A1 MA333F

SEQ: 1

EMPLOYER IDENTIFICATION (EI) NUMBER. Identification number used on Employer's Quarterly Federal Tax Return (U.S. Treasury Department Form 941) **(Enter if not shown, correct if wrong.)**

ATTN: Controller
TF

TF DC 99999-9999

CONTACT PERSON (Enter information if not shown, correct if wrong.)

Name ATTN: Controller

Area code Number

Fax number

(Please correct any error in name and address including ZIP Code)

Enter or correct email address: [_____]

PART I FOR EACH ITEM LISTED BELOW, ENTER FIGURES OR "0" for current period. (The figures shown in the shaded areas were reported for the previous two periods.) PLEASE REFER TO THE INSTRUCTIONS BEFORE COMPLETING THIS REPORT FORM.

Item (Product code - Description)	Item code	Report period	Shipments		6	5	4	3
			QUANTITY	VALUE				
			{units}	\$1,000				
PORTABLE CRUSHING, SCREENING, WASHING, & COMBINATION PLANTS			1	2				
3331208111-Portable crushing plants: Gyrotory {cone}	0951	2007						
		2006						
		2005						
3331208112-Portable crushing plants: Impact	0952	2007						
		2006						
		2005						
3331208113-Portable crushing plants: Jaw	0953	2007						
		2006						
		2005						

* Figures not received when form was prepared. PLEASE ENTER, if not previously submitted.

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PART I - Continued

Item (Product code - Description)	Item code	Report period	Shipments		3	4	5	6
			QUANTITY	VALUE				
			{units}	\$1,000				
3331208114-Portable crushing plants: Roll	0954	2007						
		2006						
		2005						
3331208116-Portable screening, washing, & combination plants	0957	2007						
		2006						
		2005						
UNDERGROUND MINING MACHINERY {except parts sold separately}								
3331311101-Continuous mining machines, borer, ripper, auger, & drum, including roadheading machines	1085	2007						
		2006						
		2005						
3331311106-Face haulage vehicles, rubber-tired, self-propelled	1105	2007						
		2006						
		2005						
3331311111-Support vehicles, rubber-tired or track-mounted	1142	2007						
		2006						
		2005						
3331311116-All other underground mining machinery {except parts sold separately}	1185	2007						
		2006						
		2005						
STATIONARY CRUSHING, PULVERIZING, & SCREENING MACHINERY {COMPLETE} {except parts sold separately}								
3331315101-Crushers, stationary type {including skid-mounted}: Gyratory	2415	2007						
		2006						
		2005						
3331315106-Crushers, stationary type {including skid-mounted}: Impact	2430	2007						
		2006						
		2005						

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PART I - Continued

Item (Product code - Description)	Item code	Report period	Shipments		{Do not report imported or purchased products on which your company performed no further fabrication or significant assembly.}					
			QUANTITY	VALUE						
			{units}	\$1,000						
			1	2	3	4	5	6		
3331315111-Crushers, stationary type {including skid-mounted}: Jaw	2440	2007								
		2006								
		2005								
3331315116-Crushers, stationary type {including skid-mounted}: Roll	2450	2007								
		2006								
		2005								
3331315121-Grinding mills & pulverizers, stationary	2465	2007								
		2006								
		2005								
3331315126-Screens, vibrating, stationary: Horizontal	2475	2007								
		2006								
		2005								
3331315131-Screens, vibrating, stationary: Inclined	2476	2007								
		2006								
		2005								
3331315136-Screens, vibrating, stationary: Other, including trommell	2477	2007								
		2006								
		2005								
3331315141-Other stationary crushing, pulverizing, & screening machinery {except parts sold separately}	2490	2007								
		2006								
		2005								
DRILLS AND OTHER MINING MACHINERY {except parts sold separately}										
3331317102-Drills & breakers {rotary & percussion}: Rock drills, air & hydraulic powered	4004	2007								
		2006								
		2005								
3331317106-Drills & breakers {rotary & percussion}: Coal drills & core drills	4016	2007								
		2006								
		2005								

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PART I - Continued

Item (Product code - Description)	Item code	Report period	Shipments					
			QUANTITY	VALUE				
			{units}	\$1,000				
3331317111-Drills & breakers {rotary & percussion}: Roof bolters	4051	2007	1	2	3	4	5	6
		2006						
		2005						
3331317116-All other mining machinery & equipment {except parts sold separately}	4075	2007						
		2006						
		2005						
PORTABLE DRILLING RIGS & PARTS USED ON THE SURFACE {ABOVE GROUND}								
3331327116-Rotary truck-, trailer-, or crane-mounted: Up through 14,999 lbs. {pull-back capacity}	6005	2007						
		2006						
		2005						
3331327121-Rotary truck-, trailer-, or crane-mounted: 15,000 through 29,999 lbs. {pull-back capacity}	6007	2007						
		2006						
		2005						
3331327126-Rotary truck-, trailer-, or crane-mounted: 30,000 through 59,999 lbs. {pull-back capacity}	6009	2007						
		2006						
		2005						
3331327131-Rotary truck-, trailer-, or crane-mounted: 60,000 lbs. and over {pull-back capacity}	6012	2007						
		2006						
		2005						
3331327136-Rotary blasthole drill rigs, truck-, trailer- or track-mounted: 59,999 lbs. & under {pull-down capacity}	6110	2007						
		2006						
		2005						
3331327141-Rotary blasthole drill rigs, truck-, trailer- or track-mounted: 60,000 lbs. & over {pull-down capacity}	6121	2007						
		2006						
		2005						
3331327146-Construction, bucket, & auger drilling rigs, no continuous fluid cleaning	6350	2007						
		2006						
		2005						

PART I - Continued								
Item (Product code - Description)	Item code	Report period	Shipments		{Do not report imported or purchased products on which your company performed no further fabrication or significant assembly.}			
			QUANTITY	VALUE				
			{units}	\$1,000				
			1	2	3	4	5	6
3331327151-Other portable drill rigs, incl. workover {service}, cable tool, & reverse circulation rigs	6495	2007						
		2006						
		2005						
3331327256-Parts for portable drilling rigs used on the surface {excl. pumps and compressors}	6500	2007	XXXXX					
		2006	XXXXX					
		2005	XXXXX					

If all your items are not listed, please use additional lines or a blank sheet of paper.

PART II Has there been any change in the ownership or operation of this establishment during this period?
 Yes - Indicate type of change below. No - Skip to Part III.

	Name of company	Address (Number and street, city, State, ZIP Code)	Date of change
A. <input type="checkbox"/> Purchased from			
B. <input type="checkbox"/> Sold to			
C. <input type="checkbox"/> Plant discontinued all operations	Date		
D. <input type="checkbox"/> Plant operations no longer covered by this survey - Describe in "Remarks" the products currently produced.			
E. <input type="checkbox"/> Reorganized - Describe in "Remarks;" e.g., partnership change or change in corporate status.			

PART III Do the figures shown on this report and on your last report cover the identical establishments?
 Yes No - Indicate reasons for difference in "Remarks."

PART IV Remarks

PART V CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Signature of authorized official	Title	Date
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Complete and return this form in the envelope provided or to: **Bureau of the Census, 1201 East Tenth Street, Jeffersonville, IN 47132** **NOTE:** Please make a photocopy of this for your records.