

Mining and mineral processing equipment
Wet grinding mills

Reference list

Description	Year of supply	Q-ty	Country/Company
Ball and rod mills with drum diameter 3,2 m	1958-2008	571	incl. China-3; Mongolia-13; Finland-5
Ball and rod mills with drum diameter 3,6 m	1958-2008	760	incl. Azerbaidzhan, Gyanja, alumina refinery plant; Bulgaria-5; Yugoslavia-6; China-7 etc.
Ball and rod mills with drum diameter 3,85 m	2006-2008	8	
Ball and rod mills with drum diameter 4 m	1961-2008	434	incl. Hungary-1; Bulgaria-1
Ball and rod mills with drum diameter 4,5 m	1965-2008	860	incl. Finland-4; Bulgaria-21; Romania-2; Poland-1 etc.
Ball and rod mills with drum diameter 5,5 m	1968-2008	125	incl. Mongolia (Erdenet)-10, Russia (Lebedinsky GOK, Norilsky Stoylensky GOK etc.) – more than 50
Semi-autogenous mill with drum diameter 7,0 m ММПЦ	2006	1	Russia (JSC "Polyus" Olimpiadinsky.)
Ore-grinding mill MMC-70x23	2008	1	OJSC "Inguletsky GOK", Krivoy Rog
Mill МШЦ-4500x7500	2008	2	JSC "Polyus Gold Mining Company", Krasnoyarsk, RF
Wet semi-autogenous mill ММПЦ-70x42	2008	2	
Mill МШП 3000x6500	2008	1	JSC "Nikolaevsky Alumina Refinery Plant" Nikolaev
Wet semi-autogenous mill ММПЦ-70x52	2008	2	JSC "Polyus Gold Mining Company", Krasnoyarsk, RF
Center discharge ball mill МШЦ-5,5x7,5	2009	2	
Mill MMC 9350x3100	2009	1	OJSC "Lebedinsky GOK ", Gubkin, RF
Mill МПСИ 70x23	2009	1	JSC "Bashkir copper", Sibay, RF
Mill МШЦ 2700x3600	2009	3	OJSC "Ural Mining and Metallurgical Company-Holding" for JSC "Bashkir Copper", Sibay, RF
	2010	3	OJSC "Severstal", Cherepovets, RF
Mill МПЦ-70x28	2011	1	Belgorodsky gold-mining pit, RF



Description	Year of supply	Q-ty	Country/Company
Center discharge ball mill MIIIQ-4500x6400	2011	1	LLC "Russdragmet" for "Belogorskoye" deposit, RF
Center discharge ball mill MIIIQ-3200x7000	2011	1	Gold Recovery Plant m. "Centralnaya", JSC "Yuzhuralzoloto", RF
Ball mill MIIIQ-5000x7500	2012	1	JSC "Polyus Gold Mining Company", Krasnoyarsk, RF
Ball mill MIIIQ-5500x6500M	2012	1	Talnakh Concentrating Plant OJSC "Norilsk Nickel", Norilsk, RF
Central discharge rod mill MCIQ 3850x4500	2013	7	OJSC "Kovdorsky mining and processing works", Russia
Mill MCIQ-3600x4500	2013	2	Rusmash, Russia
Mill MIIIP-3600x4000	2013	1	"Aldanzoloto", Russia
Mill MIIIP-3600x5000	2013	2	Rusmash, Russia
Mill MIIIP-3600x5000	2013	2	OJSC "Kovdorsky mining and processing works", Russia
Mill MIIIP-4430x5010	2013	2	Apatity, Russia
Mill MIIIQ-3600x5500	2013	2	OJSC "Yuzhny mining and processing works", Ukraine
Mill MIIIQ-4500x6000	2013	1	ArcelorMittal (NKGOK), Ukraine
Mill MIIIQ-4500x6000	2013	1	Navoi city, Uzbekistan
Mill MIIIQ-4500x6000K	2013	1	GOK Oleniy Ruchey, Russia
Mill MIIIC-70x52	2013	3	UGC, Russia
Mill MCIQ-3850x5500	2014	2	PJSC "Poltavskiy GOK", Komsomolsk, Ukraine
Mill MIIIP-4430x5010 YXJ14	2014	3	PJSC "Poltavskiy GOK", Komsomolsk, Ukraine
Mill MIIIP(IQ)-4500x5000	2014	1	ArcelorMittal (NKGOK), Ukraine
Mill MIIIPFY-5000x6000	2014	1	JSC "Mikhailovsky GOK", Zheleznogorsk, Russia
Mill MIIIPFY-4500x6000	2014	1	JSC "Lebedinsky GOK", Gubkin, Russia
Mill MIIIQ-3600x5500	2014	6	OJSC "Yuzhny mining and processing works", Ukraine



Description	Year of supply	Q-ty	Country/Company
Mill МШЦ-4500x6000	2014	2	ArcelorMittal (NKGOK), Ukraine
Mill МГР-4000x7500	2014	1	JSC "Lebedinsky GOK", Gubkin, Russia
Mill MMC-7000x2300	2014	1	JSC "Lebedinsky GOK", Gubkin, Russia
Mill МСЦ-3600x4500	2015	1	Olenegorsky GOK, Russia
Mill МШП-3600x5000	2015	8	OJSC "Yuzhny mining and processing works", Ukraine
Mill МШП-4000x6000	2015	1	UGC, Russia
Mill МШЦ-3600x5000	2015	2	SSGPO, Kazakhstan
Mill МШЦ-4000x6700	2015	1	UGC, Russia
Mill МШЦ-4500x6000	2015	1	OJSC "Yuzhny mining and processing works", Ukraine
Mill МШЦ-5500x6500A	2015	1	Erdenet, Mongolia
Mill МПСИ-70x70	2016	1	PJSC Polyus, Russia
Mill МШЦ-4500x6000	2016	1	Karelskiy Okatysh, Russia
Mill МШЦ-3850x4500	2016	1	OJSC "Kovdorsky mining and processing works", Russia
Mill МШП-3600x5000	2016	3	OJSC "Kovdorsky mining and processing works", Russia
Mill MMC-95x29	2016	1	JSC "Lebedinsky GOK", Gubkin, Russia
Mill МШЦ(Р)-3600x5000	2016	6	OJSC "Yuzhny mining and processing works", Ukraine
Mill МШЦ-4500x6000	2017	2	Karelskiy Okatysh, Russia
Mill МСЦ-3850x5500	2017	1	Karelskiy Okatysh, Russia
Mill МШЦ-3600x5500	2017	2	ArcelorMittal (NKGOK), Ukraine
Mill МШЦ(Р)-4500x5000	2017	1	ArcelorMittal (NKGOK), Ukraine
Mill МПСИ-7000x5200	2017	2	UGC, RUSSIA



Description	Year of supply	Q-ty	Country/Company
Mill ШБМ-250/390 (Ш-10)	2017	1	Sumyteploenergo, Ukraine
Mill МШЦ-5500x6500А	2017	1	Erdenet, Mongolia
Mill МШП-4430x5010	2017	1	JSC "Mikhailovsky GOK", Zheleznogorsk, Russia
Mill МШЦ-4000x6000	2017	2	UGC, Russia
Mill МСЦ-3850x5500	2017	2	Poltavskiy GOK, Ukraine
Mill МШЦ-3600x5500	2017	2	Severniy GOK, Ukraine
Mill МШП-4430x5010	2018	4	Poltavskiy GOK, Ukraine JSC "Lebedinsky GOK", Gubkin, Russia
Mill МПГ-5500x7500	2018	1	JSC "Lebedinsky GOK", Gubkin, Russia
Mill МШЦ-5500x8700	2018	3	UGC, Russia
Mill МШЦ(Р)-3600x5000	2018	8	OJSC "Yuzhny mining and processing works", Ukraine
Mill МШП-3600x5000	2018	1	OJSC "Kovdorsky mining and processing works", Russia