

1. :
 - (), , 33,
 ;
 ;
 ;
) , , I(I
)
 2. N = 1.
 3. 33 -
 4. 33
 5. 33 3 4.
 6. = 2.
 7.
 8.
 8.1.
 8.2.
 ;
 8.3. - N
 ;
 8.4. . 8.2 8.3
 9.
 10. = + 1.
 11. . 7.

2. ()
 , , , ,
 , , ,
 3. , , ,
 , ,
 4. , , ,
 , , ,
 5. « »
 :
 : « ». 2003. 17. « ,
 ».
 16.09.06.
 621.926.086

The results of working off two methods of experimental research of conduct are resulted many mass vibroimpact systems, based on the use of tenzosensors and magnetic record of sound with signal processing by computer.

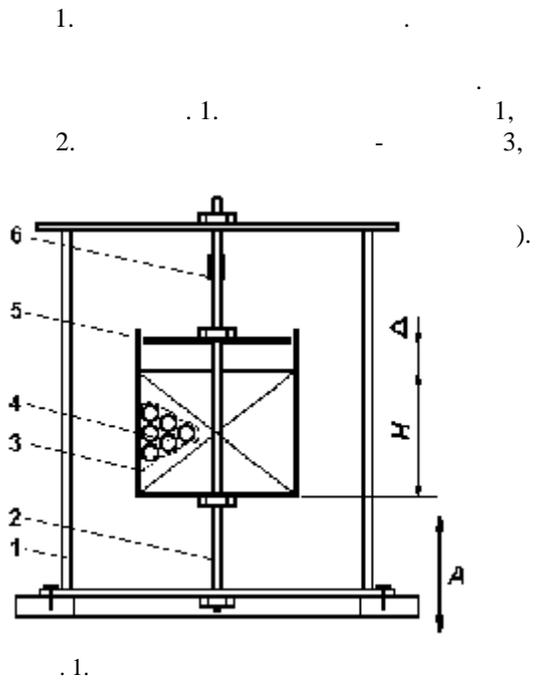
[1],

[2].

[3, 4].

[3]

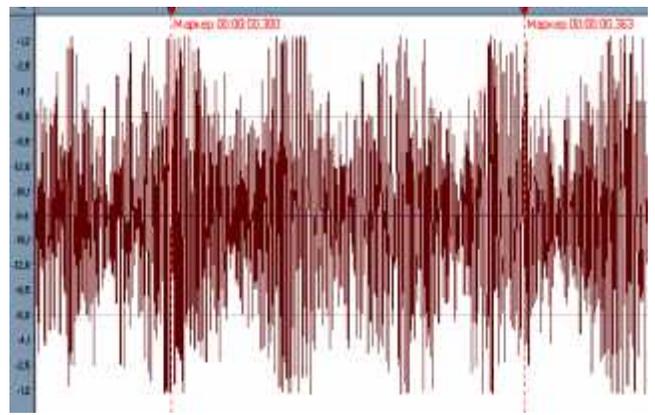
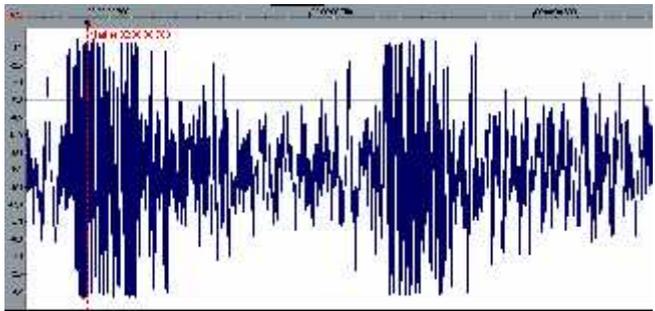
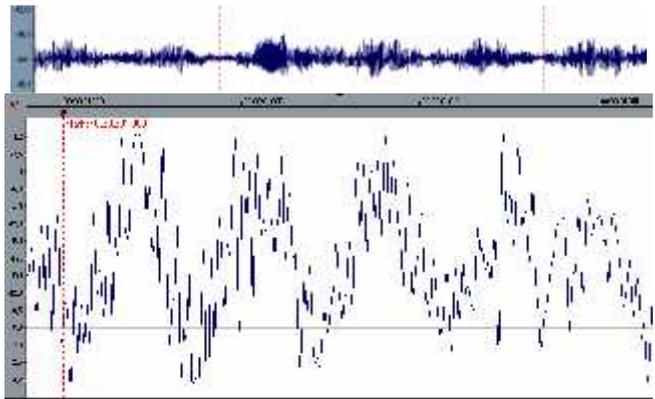
[4]



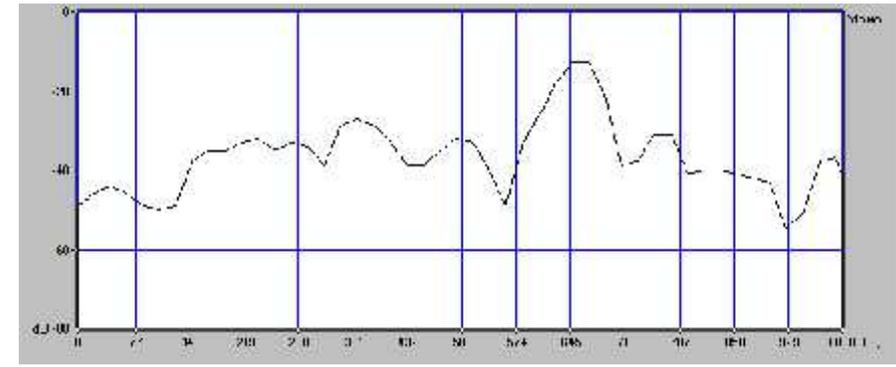
= 100, 130, 160 . 100

$\Delta = 30$ $\Delta = 0-30$ 3 $\Delta = 0-30$

(13,33)



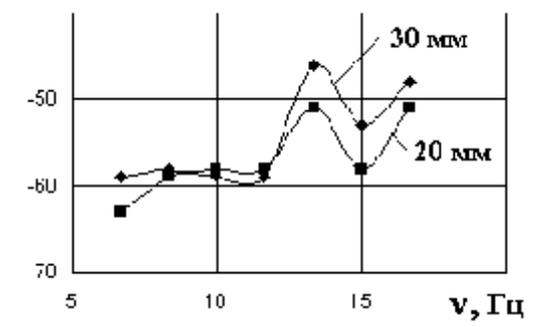
.3.



.4. (800 / .)

.5.

800 / .



1000 / .

.5.

.5

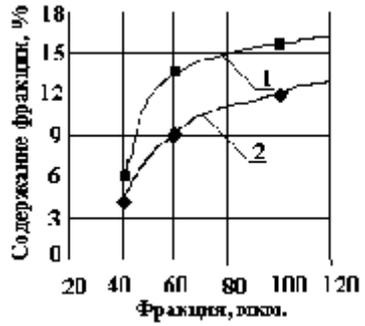
8 15 .

[2].

3.

(.5)

15 20 30



(.6).

30

(-40, -60, -100

).

.5.

.6.

1 - 30, 2 - 20

There were cited the research results of power consumption in the ore dressing and decomposition (crushing and pounding) of iron ore there were show imperfection of energy supply distribution systems in the drive system autogenous mill. There were worked out and inculcated in methods aimed at improvement of power consumption in the iron ore decomposition processes.

1973. - 591 . 2. : 1. //
 - 1998. - 4 (8). - . 55-57. 3. //
 - 2004. - 5. - . 65-68. //
 - 2004. - 6. - . 64-67.

16.09.06.

15

5-7%,

30-50%,