



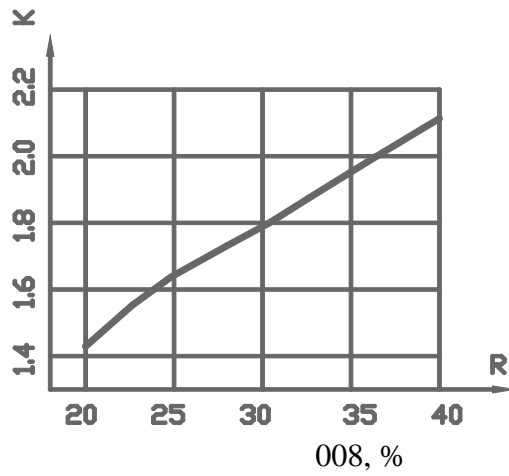
$q:$

$$Q = 6.45 \cdot V \cdot \sqrt{D} \cdot \left(\frac{m}{V}\right)^{0.8} \cdot q \cdot k \quad , / ,$$

$V$  – , , <sup>3</sup>;  
 $D$  – , ;  
 $q$  – ;  
 $k$  – , / .

$q$ ,  $R$  008,  
 $R = 2 \div 20$  %.

$R > 20$  %,  
 .1.



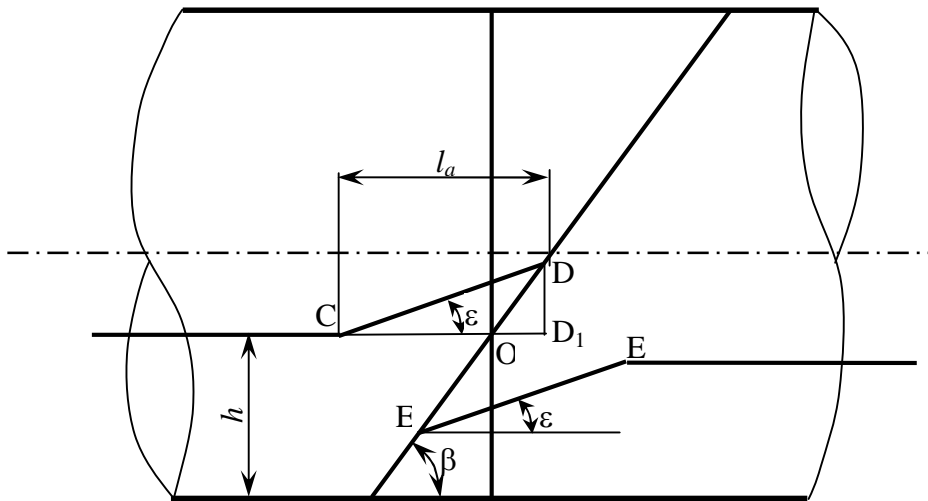
.1.

1,5 .  
 $l - l/l$ ,  
 $l_l$   
 , [1] :



.2.

$l$



.2.

:

: = — .

=  $\cdot \sin$  , — = + ,

$$= \frac{OA}{\sin S};$$

$$= \frac{1}{\sin S};$$

$l=1 \text{ tg}$  , :

$$= \frac{l_a \text{ tg} \nu}{\sin S} .$$

$$= \frac{OA}{\sin S} + \frac{l_a \text{ tg} \nu}{\sin S} ,$$

$h_3$  , -

:

$$= \frac{h_3 + l_a \operatorname{tg} \nu}{\sin S} .$$

:

$$= \frac{h_3 + l_a \operatorname{tg} \nu}{h_3 \sin S} \quad (2)$$

$h_3 -$   
 $l -$

$h_3$

:

$$\{ = 50 - 127 \cdot \frac{(R - h_3)}{2R}, \quad (3)$$

:

$$h_3 = \frac{2\{ \cdot R + 27 \cdot R}{127}, \quad (4)$$

$\{ -$   
 $R -$

;

$l$

. [2 ] .

,

,

$180^\circ$

-

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.2

2-

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1-

,

2-

,

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2-

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, . ( ) ,

: 1. . . .607589  
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21.09.07.

666.9.022

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( - )

In article habits of half-dry pressing a resource-saving brick from mixes which have passed processing in activator are covered. Rational parameters of process of pressing are offered for determining with the help of a mathematical model which bases on use of compression curves activated mixes.