



Studies concerning the increasing of performances for the middle capacity wheat mills by the use of the double roll mills with horizontally setting of rolls

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The double roll mill represents for the wheat mill, the conducting machineries which conditions the operating capacity. Therefore, it has been achieved studies and researches for modernisation of the double roll mill, in sense of their increasing productivity and for the reduction of the energetical consumptions per the unit of milled produce . At the same time, on the base of results obtained it has redesigned the double roll mill and it has stated constructive solutions which determines the increasing of the fiability in the operating.