

THE USE OF THE PRINCIPLE OF CASCADE PUMPS IN THE PNEUMATIC CONVEYING IN THE MILLING INDUSTRY

— original paper —

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Abstract. Due to its characteristics and its obvious advantages when compared to the mechanic conveying, excluding the specific consumption of electricity, the pneumatic conveyance is used on a large scale in almost all modern cereal grinding installations. The application of the solution presented in this paper, has as a direct effect the decrease of investment and maintenance costs for such an installation.

Keywords: cascade pumps, pneumatic conveying, mill

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