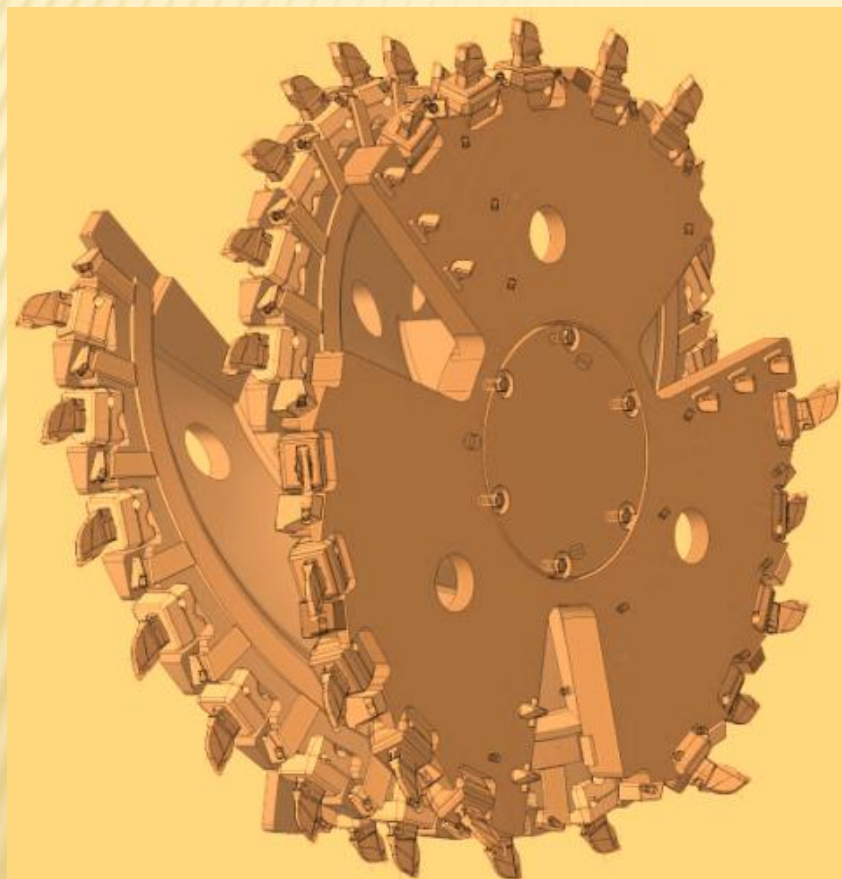
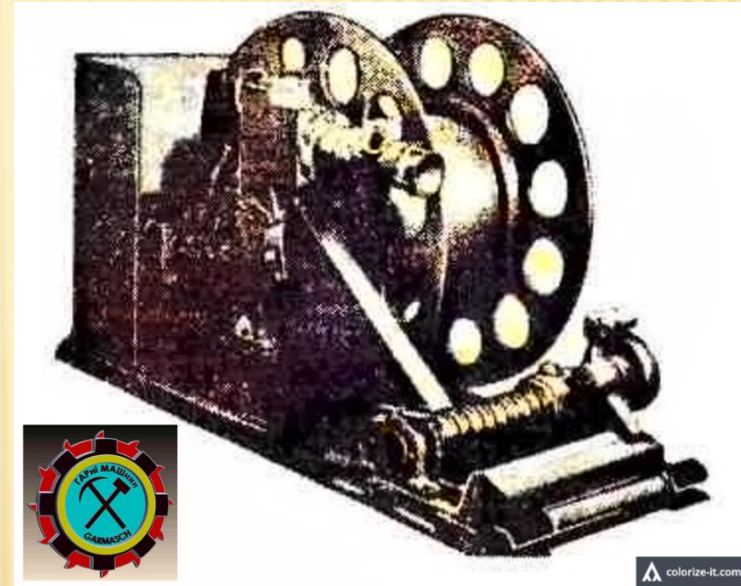
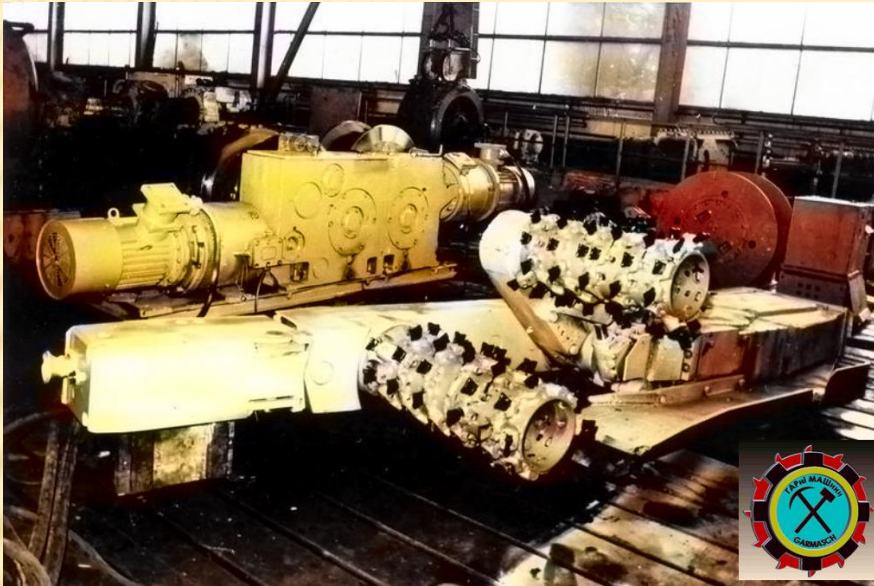


**The proposal for practical implementation of the «KB «GARNI MACHINES»**  
**(<http://rozrobkinauchni.vsocorp.org/>). E-mail: kbgarmasch@ukr.net**  
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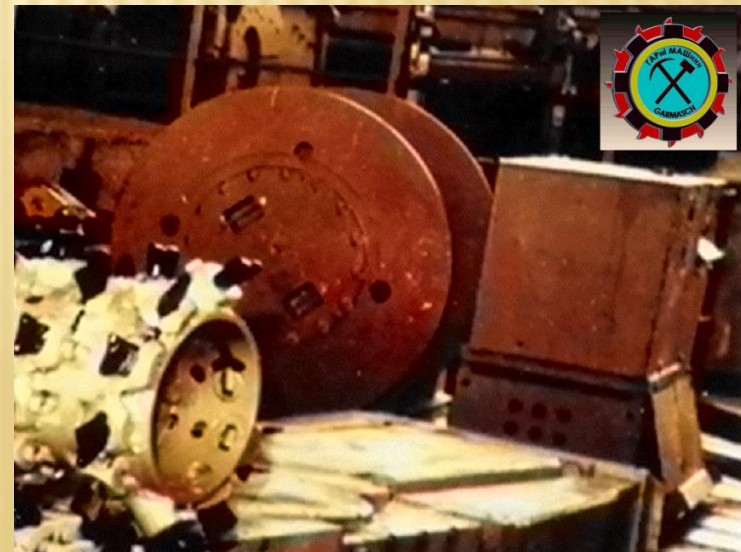




# MINING MACHINE FOR CABLE PICKING AND LAYING (ANALOG OF KBK 2)



Modern coal combines for coal mining on steeply sloping coal seams do not have a system for picking up and laying a power cable, or a hose with compressed air. Stacking is often done through the manual labor of the mining workers. But there were machines to mechanize such hard work. We offer a renewed MCP project. Information for miners in Ukraine, Colombia, Spain, India, Vietnam, Iran.



# MINING MACHINE FOR CABLE PICKING AND LAYING (ANALOG OF KBK 2): MCP SPECIFICATIONS

Name	Magnitude
Type of cable stacker	drum
Drum diameter (smallest), mm	510
Drum width, mm	552
Drum capacity (for cable diameter 46 mm), m	180
Drum capacity (for cable diameter 51 mm), m	145
Cable tension force, kN	up to 7,6
Cable winding speed (average drum diameter), m/min	0 – 5,8
Cable unwinding speed, m/minute	to 0,7
Number of layers of coiling	6
The number of turns in the coil layer	12
Drive movement	electrohydraulic
Power of electric motor, kW	1,7
Voltage AC Power, V	380; 660
The maximum pressure in the hydraulic system, MPa	12,5
Weight, kg	1300

