

Invention relates to the technology of enrichment in centrifugal-force field and it is intended for separation of coal and coal slime and other grainy materials.

Three-product hydraulic cyclone-separator includes two consecutively established sections, upper loading section with tangential input and central drain branch pipes and lower loading section with drain branch pipe. Lower section is equipped with collector mounted coaxially with drain branch pipe located symmetrically relative to the axis of hydraulic cyclone-separator, in cover of which is mounted a detachable drain branch pipe.