

A jigging machine contains a bath, a mobile sieve cinematically connected with a drive and a source of oscillations, said sieve is mounted on the guides. According to invention, it contains an additional source of oscillations kinematically connected with the source of oscillations. The sources of oscillations are executed with possibility of independent control of their eccentricities by the value and mutual arrangement. Mobile sieve is mounted with possibility of changing the angle of its inclination. One of the sources of oscillations is connected with the sieve from the side of material loading, and other – from the material unloading one. The invention provides improvement of the quality of enrichment products due to the possibility of effective adjustment of the parameters of jigging.