

Vibrating dryer contains loading and unloading hatches, vibration exciter, rectangular working chamber, elastic elements, and curved profiled chutes. Working chamber is mounted on support frame via elastic elements; attached to said frame along the longitudinal axis of working chamber – with working clearance between the gas burner and the outer surface of bottom of working chamber – are gas burner assemblies, wherein sawtooth-shaped strips with curved profiled channels are arranged on inner surface of bottom of working chamber.