

An invention relates to the hoisting-transporting machine building field and may be used for the loading-uploading processes mechanization in a factory plants at the places close to the columns and walls where usual travelling cranes or travelling gantry cranes do not serve the space. The bicycle crane contains a straight frame, on which a travelling mechanism and a turning mechanism for a boom with disturbed walls are located. The straight frame is formed by the box-like cross sections of the external elements, while the side frame walls are turned from its middle parts to a center. The frame base has the console parts on which the crane travelling mechanism is disposed, and a middle part of the frame base and an upper beam are connected by a tube. The side frame pillars by its middle part are connected in pairs to the tube by an arm with an open profile cross section. The frame strength to bending and screwing is increased while the crane mass is lowered.