

Simulator for training of muscles and development of joints contains the frame, loading elements and package of movable cargoes connected with loading elements cable and block system, including blocks, main cable, loading element cable and connector. For provide alternate work with loading elements without additional adjustment the connector contains vertical guides rigidly mounted on the frame, casing and plumbs that move on these guides. The plumbs are placed inside the casing and connected to the cables of loading elements, and the casing is connected to the main cable.