

The invention relates to medical technology and represents an apparatus for spinal and neurological rehabilitation which is a multipurpose one as to capability to safe stretching of cervical, thoracic, lumbar and sacral spine parts in independent or combined way. The apparatus table has one immovable tabletop for head and thoracocervical spine part placement and three movable tabletops for placement of lumbar, sacral spine parts and legs. Stretching of cervical spine is carried out by exertion of stretching force to skull traction tongs from separate electric drive, and stretching of other spine parts results from exertion of stretching force to movable tabletop intended for legs placement and is performed directly by a screw rigidly connected to the shaft of another electric drive. The apparatus provides for not only prompt stop of electric drive but simultaneous reduction of corresponding stretching force up to safe value in the case of emergency. The apparatus enables to perform oscillations of thoracic, lumbar and sacral spine parts in the plane of tabletops that are normal to spine axis simultaneously with exertion of stretching force. The apparatus is equipped with special leg supports which length and form are easily adapted to needs of different patients and which allow to fix required angles of knee flexion and moving apart according to medical recommendations.