

The invention concerns support device (1) for a cylindrical drum (2) such as, for instance, an oven, drier, cooler or the like, designed for thermal and/or chemical treatment of materials, comprising at least a track roller (3), co-operating with said drum (2), and at least two bearings (5, 5') for enabling said roller (3) to rotate about its rotation axis (4). The invention is characterised in that the device further comprises: a frame (7), whereto said bearings (5, 5') are secured, mounted articulated about a pivoting axis (11) substantially perpendicular to the plane passing through said roller (3) rotation axis (4) and perpendicular to the block (6) on which said device (1) is placed, called articulating plane; linking means, flexible along a predetermined direction (9, 9'), called flexibility direction, and rigid in the directions orthogonal to said flexibility direction (9, 9'), to maintain said bearings (5, 5') on said block (6) while allowing the frame (7) to move freely in articulation, such that the roller (3) is aligned with the drum (2) when the latter is pivoting.

