

The invention relates to food and oil industry, namely, to devices for obtaining the oilseed flakes from peeled kernels of sunflower prior to extraction from it of oil and from husked grains, for example, of oats, barley, rice. A rolling press contains two pairs of rollers, which are located in pairs above each other in the bed, a bunker with feed roll and cutters for cleaning of the rolling surfaces from sticking oilseed flakes and oil. Metallic tapes are stretched in the horizontal position with formation of upper and lower pair, in each of which one shaft is driving. The device also contains tightening rollers for increase of the contact surface of tapes with driving rolls, backup rolls located under a part of lower tape, to which the workable material is supplied, tightening rolls located on common vertical axis with supporting rolls and intended for compressing of two tapes and pressing of the workable material located between them, receiver of petals and collector of oil. Tightening rolls are mobile in vertical direction for adjusting the clearance between tapes, which decreases in proportion to the advance of the workable material. Technical result consists in producing from the kernels without the husk of oil seeds of half-fat-free food petals for preparing of food grist and oil on rolling press without use of additional process equipment.