

A machine for the conditioning of laminar flexible products such as industrial hides and skins, including at least one conditioning unit 2 crossed by the products to be processed, blowers (9, 12) for blowing and extracting air directed towards products, and a series of air jets blowing simultaneously on both sides of the products under treatment in a transverse direction with respect to the advancement direction of the products. The products are caused to advance along a substantially horizontal plane (G) by means of pairs of annular threads (30, 30', 35, 35') uniformly distributed across the useful width of the conditioning paths. The threads of each pair are placed on opposite side and in contact with the products P to support and transfer them along the path leaving their side surfaces substantially free. As an alternative, the advancement means are formed by pairs of endless belts in mutually facing relationship to firmly hold the products while permitting passage of blown air.