

The invention relates to biomass processing equipment and can be used in livestock farming, processing and food industries for the production of granular combined feed.

The pellet conditioning cooler-conveyor comprises a frame (1), on which is fixed a cylindrical body (2) with covers (13, 14). In the body (2) is mounted a screw (4), driven by a motor-reducer (21) and formed of a conveyor belt (5), a perforated hollow cylindrical body (6) and a tubular sieve (7). In the body (2) are made holes (22) with covers, a charging opening (11), holes (3) with a diameter smaller than the diameter of the pellets and a pellet discharging opening (12). The lower part of the body (2) is covered with a casing (8) with holes (9) and is connected to an exhaust fan (10).

Claims: 2

Fig.: 3

