

The invention relates to a sowing machine comprising a main frame (12) which extends in a transversal direction and a left and right extension frame (30, 32). The main frame (12) and the extension frames (30, 32) are provided with a plurality of plant units (14). A left and a right main seed container (50,52) are arranged on the main frame (12). The left and the right main seed containers (50, 52) are separated from each other in the transversal direction by an intermediate space extending in a longitudinal manner along the longitudinal centre axis of the sowing machine (10). A pneumatic seed distribution system controlled upon request automatically guides seeds from the left and right seed main containers (50,52) to the plant units (14). A platform (68) is positioned in the intermediate space between the left and the right main seed containers (50,52), making it easier for an operator to have access to the covers (66) which are arranged on the main seed containers (50, 52).