

A trailing garden and vineyard sprayer comprises a frame, a running gear, a working solution container, a pump, a suction line and a pressure one with a filter, a fan spray unit which includes four independent collectors. On said collectors spray nozzles and an axial fan with rotary blades and a mechanism to control a blade-setting angle are arranged. The fan has a shaft on which a driving conic gear is fixed rigidly. Said gear is in coupling with driven conic gears fixed on hubs of the rotary blades, which in turn are disposed in two support bearings fixed in the body of a blade wheel.