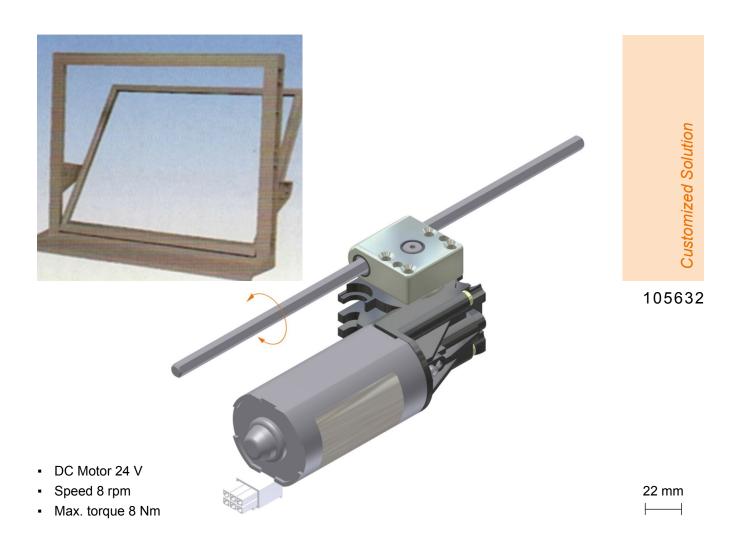


Special Drives for Ventilation Flaps



Special Drives for Automatic Ventilation Flaps

Automation and process monitoring, well established and often-used terms in industry, are becoming more important in the field of modern agriculture. In modern stalls for animal husbandry a range of parameters must be monitored and occasionally automatically adjusted.

For example, the supply of fresh air is regulated by ventilation flaps that are opened or closed automatically; Ketterer has designed a special drive for this purpose. It is mounted onto the flap and can be moved automatically into the position desired by means of a specially designed worm gear. An integrated position sensor gives the required position data. The modular construction of the gear means that the drive can be adjusted to fit any size of flap and to attain the closing speed required. See for yourself!