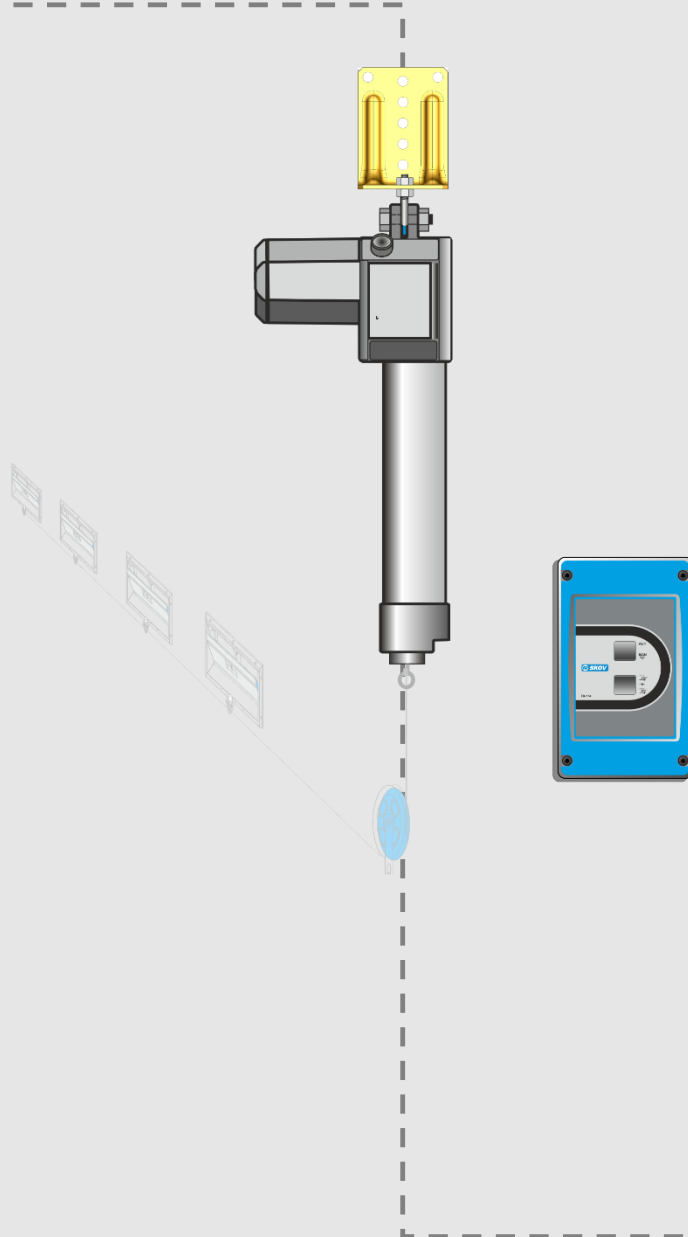


DA 174 Winch Motor

Technical Info



1 Product Description

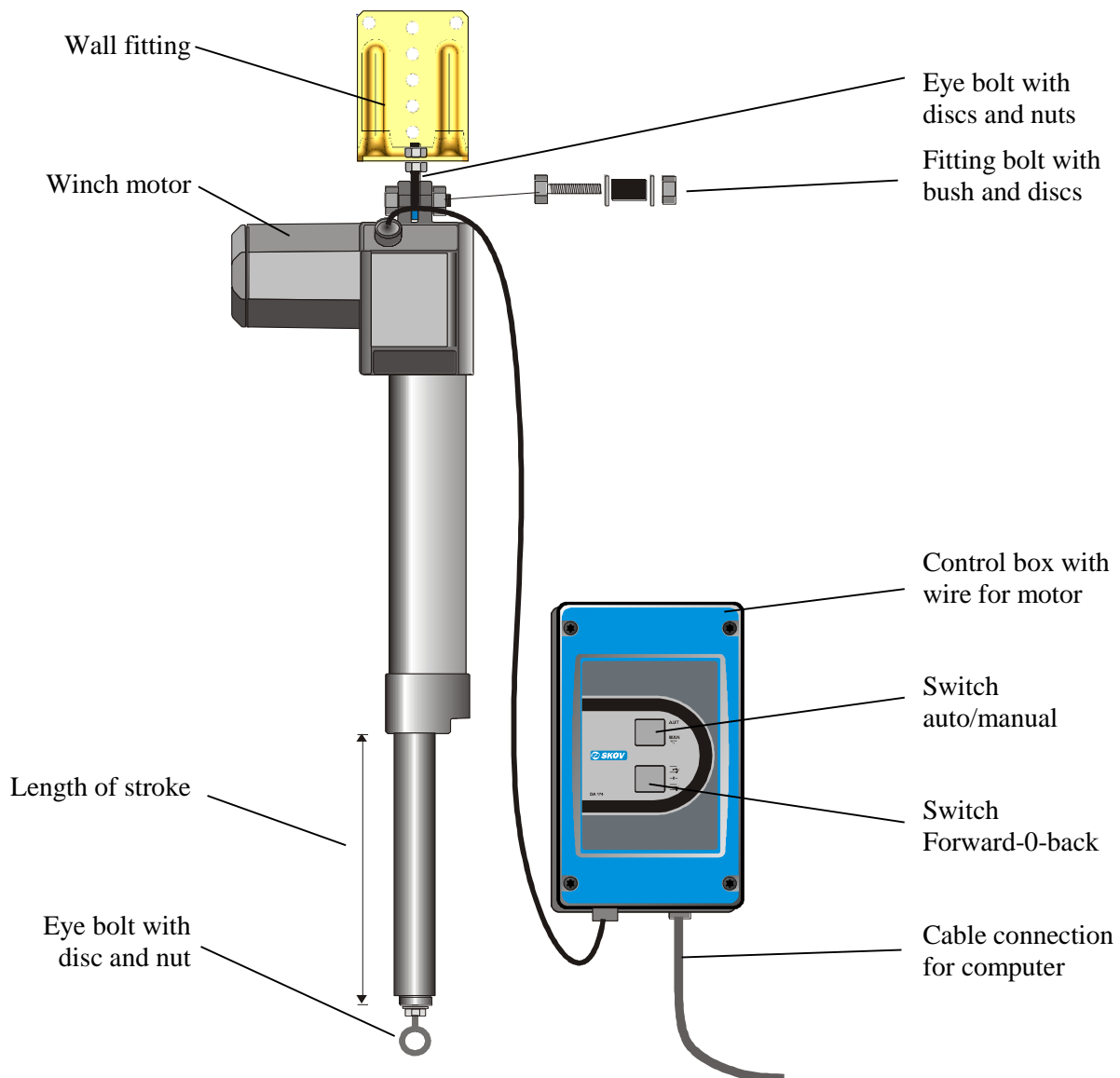
DA 174 is a linear 24 V winch motor for regulation of wall and ceiling inlets in livestock house ventilation systems.

The typical application is in houses, where it is possible to connect several units to the same winch motor via a mechanical connection in the form of a pull rod or wire.

DA 174 is mounted directly on the wall and is available in a stepless version.

The control box can be placed as required within 1.8m from the winch motor

DA 174 winch motor complete



2 Product Survey

DA 174 winch motor



432084 DA 174 winch motor 380 mm stepless 24V

Maintenance-free winch motor with a linear length of stroke of 380 mm and built-in potentiometer and limit switch.

The potentiometer is used to determine the position of the winch motor.

Complete with control box, mounting parts and wall fixtures.

DA 174 stepless is primarily used for opening of air inlets with the option to regulate them steplessly

In addition to this, DA 174 stepless can also be used for joint opening of several swivel shutters in the air outlet.c

3 Technical Data

DA 174 winch motor	380 mm trinlø
Operating voltage	24V DC ± 15%
Power consumption	1.6 A
Intermittence	25%
Max. tensile force	100 kg
Temperature, operation	-10 – 55 °C
Running time between limit switches	108 sec.
Pulling length	380mm
Total length minimum	646mm
Total length maximum	1066mm
Protection class*	IP X6
Control signal	Stepless
Potentiometer	0-10 k ohm
Control box	
Dimensions	260 × 160 × 140
Protection class*	IP X5

*It is assumed that the base is plan, i.e. ≤ 1.5 mm difference of height and that the screws of the cover are tightened with min. 200 Ncm.

