

**SELECT-OMBRAMATIC S8135**

Folding arm awning with operating handle. Fabric cover. Retraction and extension with detachable operating handle. Bevel gearbox with gearbox reduction 4,5:1 and integrated end stop, free wheel operating handle ring incl. spring roller tube gudgeon, with octagonal pin for smooth permanent cover tension. Roller tube made of galvanised steel with groove for the cover fixation. Continuous triangular steel mounting bar, protected against corrosion, powder coated, to hold the arm fixations, roller tube support, brackets, bearing for gearbox and opposite side. Front rail made of extruded multiple chamber aluminium profile with rainwater nose, grooves for the cover and the valance and fixation groove for the folding arms, with end caps. Folding arms made of extruded aluminium profiles, with precision joints made of aluminium casting. Integrated spring and double stainless steel cables, cable sleeves over the middle joint. Arm supports made of aluminium casting with integrated knock-up security. Fall adjustment by octagonal screw from horizontal up to max. 60°. Installation brackets made of aluminium casting for wall or top fixing (option: brackets for rafters).

The fall can be adjusted by smoothly turning the angle gearbox integrated in the arm support, and the operating handle gearbox fixed to the mounting bar, linked with two aluminium shafts.

Operating handle powder coated matching the standard colours, with hook and plastic handle.

**Options:****Electric drive**

With an electronic limit switch: Tubular AC motor 230 V, 50 Hz or 120 V, 60 Hz (according to the country) with electromechanical brakes and electronic end stop. Thermal protection, protection class IP44 (spray water), with 50 – 150 cm connection cable.

Remote control motor with an electronic limit switch: Tubular AC motor 230 V, 50 Hz or 120 V, 60 Hz (according to the country) with electromechanical brakes and electronic end stop. Integrated radio receiver, thermal protection, protection class IP44 (spray water), with 50 – 150 cm connection cable.