

Categories

A.1. Height-Adjustable Desks with Electric System

A.1.1. Vertical leg columns made of rectangular-section steel hollow profiles with telescopic operation, dimensions **80 × 50 × 2,70 × 45 × 2,70 × 40 × 2 mm**, finished with electrostatic coating.

A.1.2. The horizontal feet are made of **die-cast aluminium**.

A.1.3. The lifting mechanism, consisting of electric motors, is integrated into the desk's two vertical columns. The height is adjusted using the corresponding buttons on the control panel.

A.1.4. The height-adjustment mechanism features an **integrated anti-collision system**, providing maximum protection during both the upward and downward movement of the desk.

A1.5. Two types of control panels are available:

- A control panel with a display, reminder and position-memory functions, and Bluetooth connectivity with **iOS and Android devices and computers**.
- A control panel with a display and the capacity to store **four height positions**.

A.1.6. The adjustment range is **640–1290 mm**, the noise emission level is **<50 dB**, and the lifting capacity is **105 kg**.

A.1.7. Extremely low standby power consumption (**<0.1 W**).

A.1.8. An **electric height-adjustable corner desk** option is also available. In this case, the desk consists of **three vertical leg columns** with rectangular cross-section and telescopic operation, dimensions **80 × 50 × 2,70 × 45 × 2,70 × 40 × 2 mm**, and feet consisting of formed and welded steel sheets with thicknesses of **4 and 2 mm**. The lifting mechanism is located on all **three vertical supports**.

Product Certifications:

GS Certification

EN 1730:2012 – Furniture – Tables – Test methods for the determination of stability, strength and durability.

EN 527-1 – Office furniture – Work tables and desks – Part 1: Dimensions.

EN 527-2 – Office furniture – Work tables – Part 2: Safety, strength and durability requirements.

EN 527-3 – Office furniture – Work tables – Part 3: Test methods for the determination of the stability and mechanical strength of the structure.

EN 60335-1 – Household and similar electrical appliances – Safety – Part 1: General requirements.

