

ABSTRACT

TITLE: EUROSILLO INTELLIGENT DEVICE MOUNTING APPARATUS AND METHOD

5 The present invention relates to the technical field of Eurosillo device mounting construction, provides a Eurosillo intelligent device mounting apparatus and method, and aims to solve the problem of how to realize high-precision mounting of large Eurosillo devices in small construction sites. The mounting apparatus comprises a Eurosillo device, lifting members, steel trestle preassembled sections, a steel trestle, a jig, a device moving platform and guide
10 rail, a central rotating piece, a winching system, a hoisting device, a spiral frame, a telescopic blanking pipe, an A-shaped frame, an A-shaped frame side rotating trestle, and a spiral frame side rotating trestle, wherein the steel trestle is assembled inside a Eurosillo structure; the central rotating piece, the winching system, the hoisting device, the spiral frame, the telescopic blanking pipe, the A-shaped frame, the A-shaped frame side rotating trestle, and the spiral frame
15 side rotating trestle are assembled at a site outside the Eurosillo structure. By using the lifting members, the central rotating piece, the winching system, and the steel trestle are integrally and synchronously lifted in place, and the other devices are sequentially hoisted in place. **Figure 1.**