



CENTER-P INDUCTIVE RING CENTRING DEVICE

This ring centring device enables precise centring of the rings around the spindles of a machine. Precise centring of the spindles has a major impact on quality and the number of rejects from the machine. Thus, it plays a key role in terms of machine productivity. Previously, the rings were centred "with the naked eye". Depending on the abilities of the person responsible for carrying out the work, uniform centring of all the spindles was virtually impossible. Of course, given that modern machines have well over 1500 spindles, this kind of approach is no longer tenable. On the latest types of machine, it is also ruled out for design reasons (available space).

The Center-P spindle centring device offers a straightforward solution to this problem by showing the centring result on an objectively readable and reproducible display. As a result, operators can carry out their work with ease and without any symptoms of fatigue, even on large machines. The device is easy to handle and features a rechargeable power supply so that it can be operated independently of the mains for an entire working shift. The inductive measuring instrument can be used with spindles ranging from 16 mm to 18 mm in diameter (minimum and maximum values respectively), and ring adapters measuring 36 mm – 54 mm are available.