

# CD 7-28 Manual

## Retipping System for Diamond Core Bits

**Index system** built into the base frame: It gives precise segment partition and contributes to the “floating-tool-system” with burr-free cutting by the knife (geometric correctly shaped cutting angles).

**Column with cutting tool:** This robust steel column is easy to mount, prolong, demount and is very universal. The cutting head has a 360° turnable knife holder for horizontal knives as well as vertical for many purposes. The vertical matrix and knife can make different slots as e.g. grooves between the segments for better water flows. No more risk for burning and smearing and 100% fully utilising the diamond. When 2-3 mm left of the segment you will even drill faster than ever, as the segment then are the thinnest.



- Capacity: for Core bit diameter 35 – 700 mm  
(depending on which matrix that is mounted)
- Core bit lengths: 50 – 1000 m
- Repair also single lost segments
- Sizes: L 920 x W 530 x H 380 mm
- Weight: 48 kg