

ROLLER'S *Centro DP*



Powerful, robust, handy diamond core drilling machine with micro-pulse technology. For core drilling without water, e.g. in concrete, steel-reinforced concrete up to Ø 162 (202) mm, in all kinds of masonry, natural stones, asphalt, all kinds of screed, up to Ø 202 mm. Especially for dry drilling, hand held or with drill stand.

- Universal diamond core drilling machine with micro-pulse technology especially for dry drilling, hand held or with drill stand! Suitable for many, especially hard materials.
- Ideal for applications for gas and sanitary installation, heating installation, electrical installation etc. For pipe and cable breakthroughs, air ducts, test core drilling etc. With ROLLER'S Protector 2 M safety extractor ideally suitable for core drilling without water, e.g. in finished apartment, office or industrial buildings.
- Powerful drive unit with micro-pulse technology for low-vibration core drilling without water, for quick, easy work, e.g. 200 mm in steel-reinforced concrete Ø 62 mm only 5 min. For holding drilling crowns with connecting thread UNC 1 ¼" inside or G ½" outside. Integrated dust extraction for connection to ROLLER'S Protector 2 M and other suitable dust extractors.
- **Micro-pulse technology**
Connectable and disconnectable micro-pulse technology: Pulse disc with 24 teeth generates 28,800 pulses rpm in idle speed at 1,200 rpm, 21,120 pulses rpm under load at 880 rpm.
- Compact design, comfortable weight, drive unit only 7.0 kg.
- Practical spade handle in connection with stabiliser for hand held drilling. Clamping throat Ø 60 mm for holding the drive unit in ROLLER'S S2 drill stands, ROLLER'S T drill stands and in suitable drill stands of other makes.
- Strong, maintenance-free gear. Blocking protection by safety slip clutch. Load speed drilling spindle 880 rpm.
- Robust, powerful universal motor 2200 W, with multifunctional electronics with startup current limiting for soft startup, automatic idle speed limiting, overload protection and blocking protection. Inching switch with lock.
- Dry diamond core drilling crowns LS (accessories), developed especially for the micro-pulse technology, laser-welded, high temperature-resistant, for core drilling without water, hand held or with drill stand, connecting thread UNC 1 ¼" inside, useful length 320 mm. Ideal for dry drilling in steel-reinforced concrete and masonry. See page 206. Easy loosening ring, for easy loosening of the drilling crown (accessory).
- **Dust extraction in accordance with EN 60335-2-69**
When working with quartz building materials, e.g. concrete, steel-reinforced concrete, masonry and screed, a high degree of mineral dust containing quartz (quartz fine dust) is produced which is harmful to the health. Inhalation of quartz fine dust is harmful to the health. EN 60335-2-69 prescribes the use of at least one safety extractor of dust class M for the extraction of health hazardous dusts with an exposure limit/work place limit of > 0.1 mg/m³. Observe the national regulations.
Use ROLLER'S Protector 2 M for high-performance extraction of the drilling dusts from the drilling gap during dry drilling, see page 207. ROLLER'S Protector 2 M dry and wet extractor is certified for the extraction of health hazardous dusts of dust class M.
Start drilling aid G ½ TDKB, with holes for extracting the drilling dust from the bore hole.
- ROLLER'S drill stand S2 or ROLLER'S drill stand T, see page 208.

ROLLER'S Centro DP Basic-Pack

Drive unit with micro-pulse technology, multifunctional electronics, integrated dust extraction, start drilling aid G ½ TDKB with Ø 8 mm drill, Allen key size 3, stabiliser, single open-ended wrench size 32. In steel case

180016 A220 **2 740,00****ROLLER'S Centro DP Set S2**

ROLLER'S Centro DP Basic-Pack, ROLLER'S S2 drill stand with set of Allen keys and fastening kit for masonry and concrete

180033 A220 **3 820,00****ROLLER'S Centro DP Set T**

ROLLER'S Centro DP Basic-Pack, ROLLER'S T drill stand with set of Allen keys and fastening kit for masonry and concrete

180035 A220 **4 380,00****ROLLER'S Centro DP / Protector 2 M Set-Pack**

ROLLER'S Centro DP Basic-Pack, Art.-No. 180016 A220, ROLLER'S Protector 2 M Set, Art.-No. 185601 A220

180036 A220 **3 880,00****Accessories**

ROLLER'S Centro DP drive unit

180003 A220 2 690,00

ROLLER'S dry diamond core drilling crowns LS laser-welded, high temperature-resistant

See page 206

ROLLER'S drill stands

See page 208

ROLLER'S Protector 2 M, wet and dry extractor

See page 207

Further accessories

See page 209

Steel case with inlay

180600 ADP 137,00

