

ROLLER'S *Centro S1*



Universal, powerful, robust, handy diamond core drilling machine for core drilling, for example in concrete, steel-reinforced concrete up to Ø 102 (132) mm, in masonry of all kinds, natural stone, asphalt, screeds of all kinds, up to Ø 162 mm. For dry or wet drilling, hand held or with drill stand.

- Only one universal, robust, handy diamond core drilling machine for 4 applications! **Hand held dry drilling, hand held wet drilling, dry drilling with drill stand, wet drilling with drill stand.** Ideal for applications in gas and sanitary installation, heating installation, electrical installation etc. For pipe and cable breakthroughs, air ducts, test core drilling etc.
- Powerful drive unit for vibration-free core drilling for fast, easy work. Universal for holding drilling crowns with UNC 1¼" female or G ½" male connection thread. With water supply device for wet drilling, with adjustable shut-off valve, quick coupling with water stop and ½" hose connection Suction rotor for sucking off dust for dry drilling with connection for conventional vacuum cleaner (accessory).
- Compact design, comfortable weight, drive unit only 5.2 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 drill stand S2, ROLLER'S drill stand T and in suitable drill stands of other makes.
- Strong, maintenance-free gear with blocking protection by safety slip clutch. Load speed of the drilling spindle 580 rpm.
- Robust, powerful universal motor 1,850 W, with multifunctional electronics with startup current limiting for soft startup, automatic idle speed limiting, overload protection and blocking protection. Touch switch with lock. Connecting cable with integrated personal protection switch (PRCD).
- Universal diamond core drilling crowns, universally applicable for dry and wet drilling, hand held or with drill stands. Uniform UNC 1¼ female connecting thread, useful length 420 mm. Optional ROLLER'S universal diamond core drilling crowns, inductively soldered, resolderable or ROLLER'S universal diamond core drilling crowns LS, laser-welded, high temperature resistant, see page 126–127. Adapter for holding in drive units with other core drilling crown connection (accessory). Easy loosening ring, for easy loosening of the drilling crown (accessory).
- **Dust extraction according to EN 60335-2-69** suction rotor for dry drilling with connection for ROLLER'S Protector and other suitable dust extractors (accessory). ROLLER'S Protector L / M safety extractor, see page 119.
- Water extractor for wet drilling up to Ø 170 mm, with connection for ROLLER'S Protector or other suitable dust extractors (accessory).
- ROLLER'S drill stands S2 or ROLLER'S drill stands T, see page 124.

Scope of Delivery

Art.-No.

ROLLER'S *Centro S1* Basic-Pack

Drive unit with multifunctional electronics, personal protection switch PRCD, water supply device with shutoff valve, quick coupling for hose connection ½", stabiliser, drill aid G ½" with drill Ø 8 mm, allen key size 3, single open ended wrench size 32. In steel case

180010

ROLLER'S *Centro S1* Set 62

ROLLER'S *Centro S1* Basic-Pack with ROLLER'S universal diamond drilling crown UDKB Ø 62 mm

180020

ROLLER'S *Centro S1* Set 62 S2

ROLLER'S *Centro S1* Basic-Pack with ROLLER'S universal diamond drilling crown UDKB Ø 62 mm, ROLLER'S drill stand S2 with allen key set and fastening kit for masonry and concrete

180031

Accessories

ROLLER'S *Centro S1* drive unit

180000

ROLLER'S universal diamond core drilling crowns inductively soldered, resolderable

See page 126

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

See page 127

ROLLER'S drill stands

See page 124

ROLLER'S Protector L/M, wet and dry extractors

See page 119

Other accessories

See page 125

Steel case with inlay

180600

