

Product Code

- UTGD-0290 Universal Coring Machine, Coring Range 200 mm, 220-240 V 50-60 Hz
- UTGD-0310 Universal Coring Machine, Coring Range 25-202 mm, 220-240 V 50-60 Hz
- UTGD-0320 Coring Bit for Concrete Sampling 50 mm dia. 400 mm Length
- UTGD-0320-H Coring Bit for Concrete Sampling 50 mm dia. 320 mm Length
- UTGD-0322 Coring Bit for Concrete Sampling 75 mm dia. 400 mm Length
- UTGD-0322-H Coring Bit for Concrete Sampling 75 mm dia. 320 mm Length
- UTGD-0324 Coring Bit for Concrete Sampling 98 mm dia. 400 mm Length
- UTGD-0324-H Coring Bit for Concrete Sampling 98 mm dia. 320 mm Length
- UTGD-0326 Coring Bit for Concrete Sampling 150 mm dia. 400 mm Length
- UTGD-0326-H Coring Bit for Concrete Sampling 150 mm dia. 320 mm Length
- UTGD-0328 Coring Bit for Concrete Sampling 200 mm dia. 400 mm Length
- UTGD-0328-H Coring Bit for Concrete Sampling 200 mm dia. 320 mm Length
- UTGD-0330 Coring Bit for Asphalt Sampling 50 mm dia. 400 mm Length
- UTGD-0330-H Coring Bit for Asphalt Sampling 50 mm dia. 320 mm Length
- UTGD-0332 Coring Bit for Asphalt Sampling 75 mm dia. 400 mm Length
- UTGD-0332-H Coring Bit for Asphalt Sampling 75 mm dia. 320 mm Length
- UTGD-0334 Coring Bit for Asphalt Sampling 100 mm dia. 400 mm Length
- UTGD-0334-H Coring Bit for Asphalt Sampling 100 mm dia. 320 mm Length
- UTGD-0336 Coring Bit for Asphalt Sampling 150 mm dia. 400 mm Length
- UTGD-0336-H Coring Bit for Asphalt Sampling 150 mm dia. 320 mm Length

The UTGD-0290 (2500 W) and UTGD-0310 (2200 W) Universal Coring Machines are powerful diamond drilling units serve for shock free drilling into concrete, natural stone and asphalt with coring diameter max. 200 mm for UTGD-0290 and coring diameter ranges 25-202 mm for UTGD-0310 respectively.

Both models are optimal complements to handheld diamond drilling machines.

- Mechanical oil-bath gearbox with integrated oil pump for durable lubrication of the armature pinion
- Electronics- soft start, temperature control and over current cut off, optical overload indication, constant speed
- Quick- change plate for motor/ rig
- Shaft seals replaceable from the outside
- Cut-off carbon brushes to protect the motor
- Mechanical safety clutch



Coring Bit for Asphalt Sampling

- The Universal Coring Machine consists of
- Drilling Motor
  - Motor Cradle
  - Base Plate
  - Mounting Apparatus (between drilling motor and the cradle)

Specifications

	UTGD - 0290	UTGD - 0310
Power	2500 W	2200 W
Class of Protection	I	I
Drilling Diameter	max. 200 mm	25 to 202 mm
No-Load Speed	675 r.p.m. (No-load)	420/700/1570 r.p.m.
Gearbox	2-speed/oil bath	3-speed/oil bath
Weight (approx.)	18 kg	16 kg