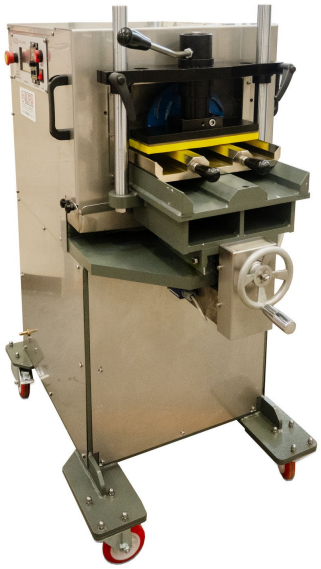
CONCRETE > SPECIMEN PREPARATION

AUTOMATIC GRINDING MACHINE

Code : B199



- Used to grind the end of cylinder and cube specimens for the laboratories and concrete batch plants who don’t want
- to deal with capping compounds
- Can grind the following combinations simultaneously:
- 3 x (Ø 100 x 200 mm / 4” x 8”) cylinder specimens
- 2 x (Ø 150 x 300 mm / 6” x 12”) cylinder specimens
- Robust body
- Automatic moving platform
- Easy locking mechanism
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STANDARDS

ASTM C31 • ASTM C39 • ASTM C42 • EN 12390-1 • EN 12390-3 • EN 12504-1

SUPPLIED WITH

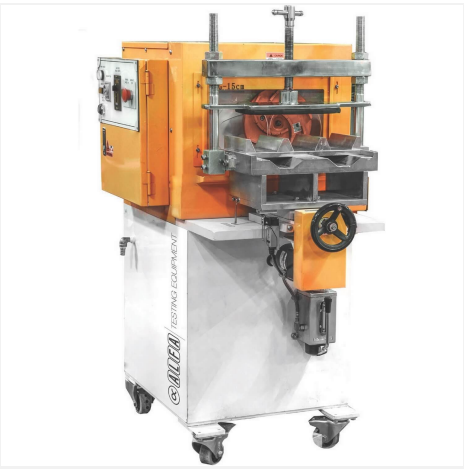
- Grinding wheel Ø 200 mm

EQUIPPED WITH

- Limit switches
- Emergency stop
- Transparent guard
- Water inlet control

ORDERING INFORMATION

Item Name	Item Code
AUTOMATIC GRINDING MACHINE - Stainless Steel	B199A00XU
AUTOMATIC GRINDING MACHINE - Powder Coated	B199A01XU
AUTOMATIC GRINDING MACHINE (Up to Ø 16x32 cm) - Stainless Steel	B199A02XU
SPARE BELT for B-199	B199P001H
SPARE PLEXIGLASS GUARD SET for B-199	B199P003H
SPARE GRINDING DISC for B199	B199P004H
SOLENOID VALVE for [B 199]	B199P005H
TIMER for [B 199]	B199P006H
SPEED CONTROLLER for [B 199]	B199P007H

SPECIMEN LOCKING MECHANISM for [B 199]	B199P008H
SPINDLE MOTOR DRIVER for B199	B199P009H
CLAMP PLATE and RUBBER GASKET for B199	B199P010H
CYLINDER SPECIMEN BASE PLATE (Ø 100 mm) for B199	B199P011H
SPARE DISPLAY PANEL (4.3") for B199	B199P012H
CUBE SPECIMEN BASE PLATE (150 mm) for B199	B199P013H
CUBE SPECIMEN BASE PLATE (100 mm) for B199	B199P014H
CYLINDER SPECIMEN BASE PLATE (Ø 75 mm) for B199	B199P015H
CYLINDER SPECIMEN BASE PLATE (Ø 50 mm) for B199	B199P016H
TURNING WHEEL (Bakalite) for B199	B199P017H
PLATFORM MOTOR & GEARBOX for B199	B199P018H
SWING MOTOR & GEARBOX for B199	B199P019H

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