# DURO

## DRILL IT

# DRILL RIGS

## HAND HELD
## RIG MOUNTED

ADAMAS
boren, zagen, ...zekerheid



AGP

## B13 MINI

- For drilling holes up to Ø 150 mm
- 60 mm collar
- Max drilling depth 520 mm
- Very Lightweight at 7.1 kg
- Height 880 mm

- For hand-held drill motors only
- Centring device for precise set up
- Anchor base plate with 4 levelling bolts and anchor fixing slot
- Adjustable sliding blocks
- Lightweight and durable, wear resistant aluminium design
- Insulated operating handle fits all adjusting and tensioning bolts
- Double spirit level in sliding house
- Top handle and lightweight for easy transport
- Base plate size - 210 x 245 mm

## AS200

- For drilling holes up to Ø 202 mm
- 60 mm collar
- Max drilling depth 590 mm
- Weight 10.5 kg
- Height 890 mm

- For hand-held drill motors only
- Quick-release clamp bracket
- Precision roller guidance with fine adjustment
- Easy access to rollers
- Crank handle fits multiple points
- Tilt capability with scale
- Anchor base plate with 4 levelling bolts and anchor fixing slot
- Ideal for use with the VB400 vacuum plate
- Base plate size - 361 x 250 mm

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## B14

- For drilling holes up to Ø 200 mm
- 60 mm collar
- Max drilling depth 450 mm
- Weight 10.9 kg
- Height 850 mm

- For hand-held drill motors only
- Can be variably tilted from 0° to 45°
- Drill depth indicator
- Lightweight and durable, wear resistant aluminium design
- Integral vacuum base including vacuum seals and block
- Can also be used with fixing anchors
- Adjustable sliding blocks
- Operating handle fits all adjusting and tensioning bolts
- Double spirit level in sliding house
- Double stabilisation bar & wear resistant side blocks
- On board tool station included
- Base plate size - 230 x 384 mm

### RIG / MOTOR PAIRING

## PAIR THE B13, AS200, B14 & B16 WITH THE FOLLOWING DRILL MOTORS

### DM52D

### DD62

### DMC6P

## PAIR THE S350, B32 & S500-1M (PG 180) WITH THE FOLLOWING DRILL MOTOR

### DM12

## B16

- **For drilling holes up to Ø 200 mm**
- **Max drilling depth 550 mm**
- **Weight 12.6 kg**
- **Height 870 mm**

- **For rig mounted motors - can be used with hand-held in combination with a clamp bracket (see page 182)**
- **Can be variably tilted from 0° to 45°**
- **Lightweight and durable, wear resistant aluminium design**
- **Integral vacuum base including vacuum seals and block**
- **Can also be used with fixing anchors**
- **Drill angle indication on base plate**
- **Adjustable sliding blocks**
- **Operating handle fits all adjusting and tensioning bolts**
- **Double spirit level in sliding house**
- **Base plate size - 275 x 465 mm**

## S350-1M

- **For drilling holes up to Ø 350 mm**
- **Max drilling depth 660 mm**
- **Weight 14.4 kg**
- **Height 870 mm**

- **Precision roller guide - fine adjustment**
- **Tilt capability 0° to 45° with scale**
- **Crank handle can be used as a wrench**
- **Dovetail motor mounting plate included**
- **Use anchoring plate and fixing kit for fixing the drill stand with a drop in anchor**
- **Or use vacuum pump and vacuum base (anchoring plate still required) for fixing drill stand without anchor**
- **Use clamp bracket to adapt for use with a hand-held drilling motor**
- **External rollers for easy maintenance**
- **Base plate size - 275 x 465 mm**

## B32

- For drilling holes up to Ø 350 mm
- Max drilling depth 550 mm
- Weight 20.5 kg
- Height 1040 mm

- Use extension spacers for core drill diameters 300 to 350mm
- For rig mounted motors - or hand-held with a clamp bracket (see page 170)
- 2-stage lowering speed for perfect metering of the power during drilling
- Can be variably tilted from 0° to 45°
- Drill angle indication on base plate
- Lightweight and durable wear resistant aluminium design
- Anchor base plate with 4 levelling bolts and anchor fixing slot
- Adjustable sliding blocks
- Crank handle can be used as a wrench
- Double spirit level in sliding house
- Base plate size - 385 x 523 mm

## S500-1M

- For drilling holes up to Ø 500 mm
- Max drilling depth 690 mm
- Weight 19.1 kg
- Height 1025 mm

- Use extension spacers for core drill diameters over 350 mm
- Precision roller guide - fine adjustment
- Fast and slow ratio crank spindles
- Tilt capability 0° to 45° with scale
- Crank handle can be used as a wrench
- Dovetail motor mounting plate included
- Use anchoring plate and fixing kit for fixing the drill stand with a drop in anchor
- Or use vacuum pump and vacuum base (anchoring plate still required) for fixing drill stand without anchor
- Use clamp bracket to adapt for use with a hand-held drilling motor
- Base plate size - 220 x 480 mm

## 60 MM CLAMP BRACKET

- For use with the DMC6P, DM52D & DD62 hand held drill motors
- Enables hand held drill motors to be used with the B16, B32, S350 & S500 drill rigs

| Description | Part number |
|---|---|
| 60 mm Clamp | 0299-0279-00164-003 |

## WET / DRY COLLECTION RINGS

- For controlling dust or slurry when wet or dry drilling between 45 & 152 mm Ø - used in conjunction with vacuum unit
- Either for 45-96 mm diameter sizes
- Or for 93-152 mm diameter sizes

| Description | Part number |
|---|---|
| 45-96 mm | 0299-0113-00000-002 |
| 93-152 mm | 0299-0113-00000-001 |

## VACUUM PUMP

- No requirement to use anchors when drilling on smooth surfaces
- Stand off pressure gauge
- Vibration absorption feet
- Easy access drain point
- 200W power input - 110 - 50-60 Hz
- Air flow of 30.5l/min (cfm)
- Max vacuum - 0.9 bar (13 psi)
- 6.7 kg (14.77 Lbs) Weight
- IPX4 protection
- Dimensions of 310 x 238 x 250 mm

| Description | Part number |
|---|---|
| Vacuum Pump | VP140 |

## VACUUM PLATE

- No requirement to use anchors when drilling on smooth surfaces
- Quick release coupling with shut off valve
- Profiled base to accommodate close confined drilling
- Shaped base to enable stability & a compact universal fitting
- Designed for the B32 and other large drilling rigs
- Includes seal and hose connector

| Description | Part number |
|---|---|
| Vacuum Plate | VB400 |

## VACUUM SEALS

| Description | Part number |
|---|---|
| For B14 | 791521 |
| For B16 | 792105 |

## FIXING ASSEMBLIES & ANCHORS

| Description | Part number |
|---|---|
| Fixing Assembly M12 | DRA/S/HAD/M12 |
| M12 Anchors | Fix/M12/Knock.In.Pk (50 Pack) |
| M12 Knock In Tool | Fix/M12/ Setting Tool |
| 16 mm SDS Plus Drill | 16.0x260DP-SPLUS |
| 40 mm Spacer Kit | 0299-0214-0000-001 |

Additional sizes of spacers available to order