



# DIAMOND PRODUCTS

EXCEEDING EXPECTATIONS ALWAYS

## CORE DRILLING CATALOGUE



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# Wet Core Drilling Equipment

## SHIBUYA CORE DRILL H1011 / STAND TS-092

| Specifications: |          |
|-----------------|----------|
| Model           | H1011    |
| Volts           | 220-240  |
| Rated Input     | (W) 1600 |
| Spindle Speed   | 1100rpm  |
| Bit Capacity    | 60-120mm |
| Spindle Thread  | ½" Box   |
| Total Weight    | 6.1kg    |



## SHIBUYA CORE DRILL H1012 / STAND TS-092

| Specifications: |          |
|-----------------|----------|
| Model           | H1012    |
| Volts           | 220-240  |
| Rated Input     | (W) 1600 |
| Spindle Speed   | 2000rpm  |
| Bit Capacity    | 18-60mm  |
| Spindle Thread  | ½" Box   |
| Total Weight    | 6.1kg    |



## SHIBUYA CORE DRILL HH 1531 / STAND TSH-163

| Specifications: |               |
|-----------------|---------------|
| Model           | HH 1531       |
| Volts           | 220           |
| Rated Input     | (W) 2100      |
| Spindle Speed   | 566/1400/2900 |
| Bit Capacity    | 12-102mm      |
| Spindle Thread  | ½" Box        |
| Total Weight    | 6.8kg         |



## SHIBUYA CORE DRILL H2021 / STAND TS-255

| Specifications: |             |
|-----------------|-------------|
| Model           | H2021       |
| Volts           | 220         |
| Rated Input     | (W) 3450    |
| Spindle Speed   | 550/1200rpm |
| Bit Capacity    | 40-300mm    |
| Spindle Thread  | 1 ¼" Pin    |
| Total Weight    | 13.6kg      |

**NEW**



# Wet Core Drilling Equipment

## SHIBUYA CORE DRILL H2231

| Specifications: |               |
|-----------------|---------------|
| Model           | H2231         |
| Volts           | 220           |
| Rated Input     | (W) 3450      |
| Spindle Speed   | 350/800/1600  |
| Bit Capacity    | 20mm to 400mm |
| Spindle Thread  | 1 1/4" Pin    |
| Total Weight    | 13.6kg        |



## SHIBUYA CORE DRILL FIXED STAND TS-405

| Specifications: |             |
|-----------------|-------------|
| Model           | TS-405      |
| Overall Height  | 1003mm      |
| Base Size       | 176 x 275mm |
| Total Stroke    | 618mm       |
| Weight          | 17.6kg      |

## SHIBUYA CORE DRILL H2531

| Specifications: |                |
|-----------------|----------------|
| Model           | H2531          |
| Volts           | 220            |
| Rated Input     | (W) 3450       |
| Spindle Speed   | 175/350/700rpm |
| Bit Capacity    | 100mm-600mm    |
| Spindle Thread  | 1 1/4" Pin     |
| Total Weight    | 20.2kg         |



## SHIBUYA CORE DRILL FIXED STAND TS-603

| Specifications: |             |
|-----------------|-------------|
| Model           | TS-603      |
| Overall Height  | 1100mm      |
| Base Size       | 300 x 483mm |
| Total Stroke    | 625mm       |
| Weight          | 45.2kg      |

# Dry Core Drilling Equipment & Core Bits

## AGP DM52P WET/DRY HAND HELD CORE DRILL

| Specifications: |  | NEW |
|-----------------|--|-----|
| Model           | AGP DM52P Wet/Dry Hand Held Core Drill       |     |
| Volts           | 220  |     |
| Rated Input     | (W) 1800                                     |     |
| Spindle Speed   | 2 Speed Gear Box with Clutch 1080 / 2160 rpm |     |
| Bit Capacity    | 180mm Dry & 80/117mm Wet                     |     |
| Spindle Thread  | 1 1/4" Pin & sds plus                        |     |
| Total Weight    | 5kg  |     |



## AGP ANGLE DRILL STAND AS200

| Specifications:      |                 | NEW |
|----------------------|-----------------|-----|
| Model                | AS200           |     |
| Capacity             | 202             |     |
| Stroke               | 500mm           |     |
| Dimensions (LxWxH)mm | 361 x 250 x 890 |     |
| Net Weight           | 10.5kg          |     |



## AGP DE25 WET / DRY VACUUM

| Technical Data          |             |
|-------------------------|-------------|
| Voltage (v)             | 220 - 240   |
| Rated power (w)         | 1200        |
| Vacuum motor (type)     | 2 - stage   |
| Air flow (ltr.min)      | 4000        |
| Tank capacity (ltr.)    | 25          |
| Net weight (kg)         | 13          |
| Length x Width x Height | 60x40x42 cm |



## FERM IMPACT DRILL

| Specifications: |                     |
|-----------------|---------------------|
| Model           | FERM PDM1045K       |
| Power Input     | 1050 W              |
| No Load Speed   | 0-1000 / 0-2800 rpm |
| Impact Rate     | 0-51200 iom         |
| Chuck Capacity  | 13mm                |
| Weight          | 4.4kg               |



## MAKITA DIAMOND DRILL

| Specifications: |              |
|-----------------|--------------|
| Model           | MAKITA 8064  |
| Power Input     | 850 W        |
| No Load Speed   | 0-1500 rpm   |
| Impact Rate     | 0-22,500 iom |
| Chuck Capacity  | 13mm         |
| Weight          | 3.7kg        |



# Core Bits Wet

## LASER PRO - REINFORCED CONCRETE, BRICKS, TILES - LASER WELDED

| Specifications: | Thread: |
|-----------------|---------|
| 12 x 7 x 300    | ½ R     |
| 14 x 9 x 300    | ½ R     |
| 16 x 11 x 300   | ½ R     |
| 18 x 13 x 400   | ½ R     |
| 20 x 15 x 400   | ½ R     |
| 22 x 17 x 400   | ½ R     |
| 24.1 x 19 x 400 | ½ R     |
| 25 x 20 x 400   | ½ R     |
| 28 x 23 x 400   | ½ R     |
| 30 x 25 x 400   | ½ R     |
| 32 x 27 x 400   | ½ R     |
| 37 x 32 x 400   | ½ R     |
| 42 x 36 x 400   | ½ R     |
| 52 x 46 x 400   | ½ R     |
| 67 x 61 x 400   | ½ R     |
| 77 x 72 x 400   | ½ R     |



| Specifications: | Thread: |
|-----------------|---------|
| 42 x 34 x 450   | 1 ¼ UNC |
| 52 x 44 x 450   | 1 ¼ UNC |
| 62 x 54 x 450   | 1 ¼ UNC |
| 67 x 59 x 450   | 1 ¼ UNC |
| 77 x 69 x 450   | 1 ¼ UNC |
| 87 x 79 x 450   | 1 ¼ UNC |
| 102 x 94 x 450  | 1 ¼ UNC |
| 109 x 101 x 450 | 1 ¼ UNC |
| 117 x 109 x 450 | 1 ¼ UNC |
| 132 x 124 x 450 | 1 ¼ UNC |
| 150 x 142 x 450 | 1 ¼ UNC |
| 158 x 150 x 450 | 1 ¼ UNC |
| 167 x 159 x 450 | 1 ¼ UNC |
| 180 x 172 x 450 | 1 ¼ UNC |
| 201 x 192 x 450 | 1 ¼ UNC |
| 225 x 217 x 450 | 1 ¼ UNC |
| 251 x 242 x 450 | 1 ¼ UNC |
| 300 x 292 x 450 | 1 ¼ UNC |
| 350 x 342 x 450 | 1 ¼ UNC |
| 400 x 390 x 450 | 1 ¼ UNC |
| 450 x 440 x 450 | 1 ¼ UNC |
| 500 x 489 x 450 | 1 ¼ UNC |
| 600 x 589 x 450 | 1 ¼ UNC |



\*WE RETIP ALL CORE BITS

\*WE MANUFACTURE SPECIAL LENGTH CORE BITS

# Core Bits for Granite

## ENDURO WHITE - DRY CUTTING BRICKS, BLOCK, MASONRY - LASER WELDED

| Dimensions OD x ID x length mm: | Thread:    |
|---------------------------------|------------|
| 52 x 165                        | M16        |
| 67 x 165                        | M16        |
| 77 x 165                        | M16        |
| 117 x 165                       | M16        |
| 52 x 300                        | 1 1/4" UNC |
| 65 x 300                        | 1 1/4" UNC |
| 79 x 300                        | 1 1/4" UNC |
| 116 x 300                       | 1 1/4" UNC |



## SG1 - BLIND HOLE DOWEL BITS FOR GRANITE 6MM-16MM

| Specifications:                   |
|-----------------------------------|
| SG1 - 6mm Blind Hole Dowel Drill  |
| SG1 - 8mm Blind Hole Dowel Drill  |
| SG1 - 10mm Blind Hole Dowel Drill |
| SG1 - 12mm Blind Hole Dowel Drill |
| SG1 - 16mm Blind Hole Dowel Drill |



## SEGMENTED GRANITE CORE DRILL BITS 20MM - 80MM

| Specifications:                         |
|---|
| SG1 - 20mm Segmented Granite Core Drill |
| SG1 - 25mm Segmented Granite Core Drill |
| SG1 - 30mm Segmented Granite Core Drill |
| SG1 - 32mm Segmented Granite Core Drill |
| SG1 - 37mm Segmented Granite Core Drill |
| SG1 - 42mm Segmented Granite Core Drill |
| SG1 - 52mm Segmented Granite Core Drill |
| SG1 - 67mm Segmented Granite Core Drill |
| SG1 - 80mm Segmented Granite Core Drill |



# Core Drilling Accessories



ANCHOR KIT



M12 DROP ANCHORS



ANCHOR SETTING TOOL



1/4" UNC PIN / 1/2" BSP BOX TO HILTI DD200



Hilti DD200 1/2" BSP BOX / 1/4" UNC PIN



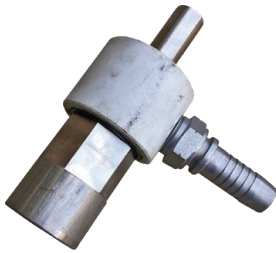
HILTI DD100 / 130 1/2" BSP BOX / 1/4" UNC PIN



1/2" BSP BOX TO 1/4" UNC PIN ADAPTOR



ADAPTOR - 1/4 BOX TO 1/2" BOX



WATER SWIVEL 1/2" PIN SHANK TO 1/2" BSP BOX



ADAPTOR (SDS PLUS) M16 ADAPTOR STRAIGHT SHANK M14



1/2" STRAIGHT SHANK WITH PILOT EXTENSION BY M16



SDS PLUS PILOT GUIDE



WATER TANK



EXTENSION - 1/4" BOX TO PIN 300MM LONG



1/2" BSP BOX TO PIN 300MM LONG EXTENSION ROD



BRASS WASHER



CUTTING FLUID



WATER COLLECTING RINGS

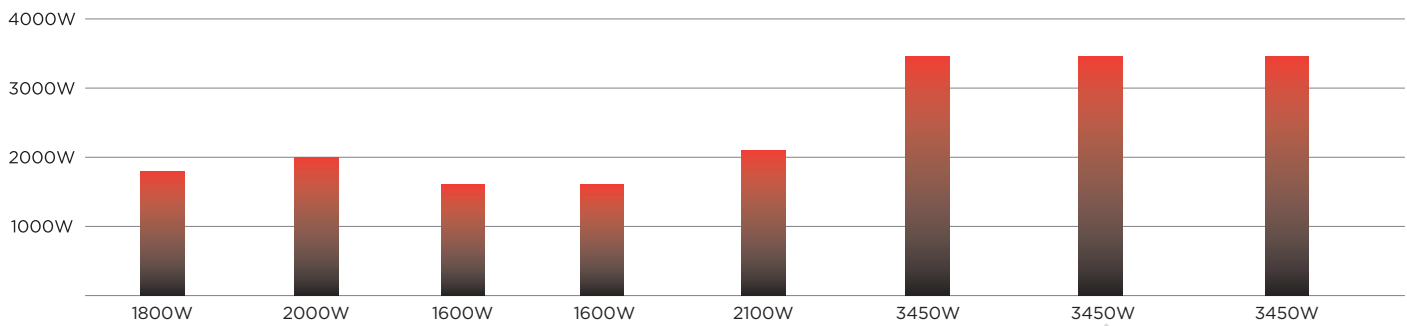


VACUUM PADS



VACUUM PUMP

## DIAMOND PRODUCTS DRILLING SOLUTIONS 12 - 600MM



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