

Serious Solutions  
**DIAMOND DRILLING & CUTTING**

**2**



**B+BTEC**

**KEYANG RAPTOR**



1



2



3



HiSpeed

4



5



2

**B+BTEC**

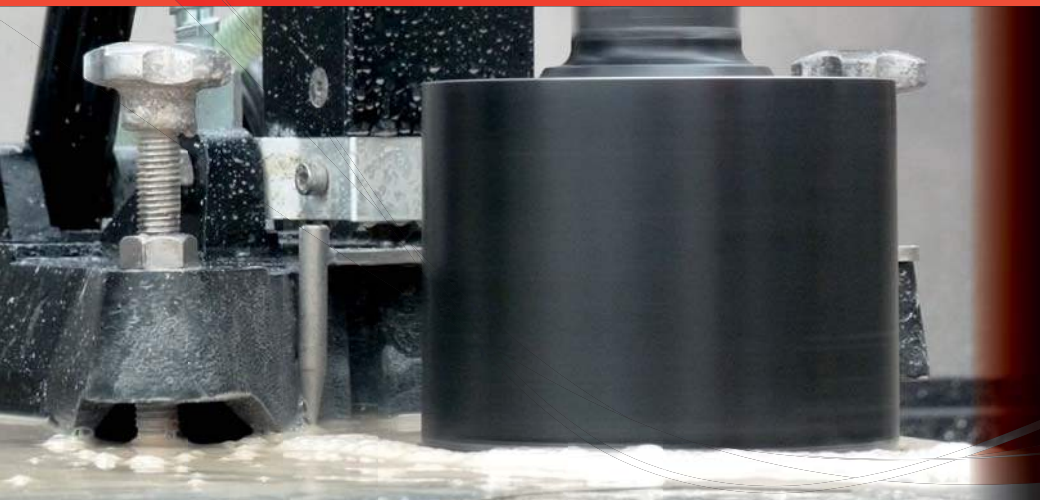


# Serious Solutions

## DIAMOND DRILLING & CUTTING

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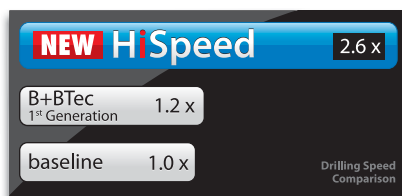
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## *New HiSpeed Core Bits*

Based upon some 40 years of experience & expertise in the design & manufacturing of diamond tools, the B+BTec engineers have developed a brand new line of HiSpeed diamond core bits.

Together with the new Karat® Core Drilling Systems they form a combination that is very hard to match.



## *Unparalleled Drilling Speed*

The HiSpeed diamond bits offer a fantastic drilling performance under any circumstance but the true nature of these bits is unleashed when drilling in high strength and heavily reinforced concrete.

With drilling speeds more than doubling and often even tripling, the HiSpeed bits are unparalleled on the market today.

# Twice the Holes

**HiSpeed**

***New HiSpeed Diamond  
Core Bits for High Strength  
& Heavily Reinforced Concrete***

## ***SinTec Diamond Technology***

B+BTec has developed a New Advanced Sintering Technology called SinTec.

The combination of SinTec Technology, the development of Special Bonds and the exclusive use of Top Quality Diamond Crystals has resulted in a unique range of HiSpeed Diamond Core Bits that guarantee an unparalleled Drilling Speed and Long Tool Life in a wide range of materials.



## ***Thin Kerf Bit Design***

The new HiSpeed bits, with a kerf thickness half that of most bits, require far less bit feed pressure, which allows for faster penetration.

This lower feed pressure also permits down sizing the motor, column and base to achieve small lightweight rigs. Lightweight means faster setups, which translates into more holes per day!







## ***New HiSpeed Coring Systems***

B+BTEC introduces a complete new line of HiSpeed core drilling systems designed for handheld, rig mounted, wet and dry use.

The versatility of these Karat® drilling systems is complimented by a modular system design, HiSpeed diamond bits and a wide range of universal accessories to further optimize their use.



## ***Quality Engineering***

The new Karat® diamond core drilling rigs come with countless quality features to improve drilling performance, machine life & operator comfort.

Features include a LED motor load monitoring system, a usb data retrieval option for operating hours and motor loading, protective brackets around the motor housing that double as handles, wheels for easy transportation.

# Twice the Holes

**HiSpeed**

***New HiSpeed Core Drilling  
Systems for High Strength  
& Heavily Reinforced Concrete***

## ***Designed for High Strength Concrete***

The Karat® core drilling systems offer a fantastic drilling performance but the true nature of these rigs is unleashed when drilling in high strength and heavily reinforced concrete.

With drilling speeds up to 3 times faster than competitors, the Karat® systems are unparalleled on the market today.



## ***Thin Kerf Diamond Bit Design***

- **Drilling through Reo - Easily**
- **Drill Faster**
- **More holes per hour**



### ***Electronic Motor Protection***

The Pulse™ Electronic Motor Protection System physically alerts the operator of an approaching motor overload by varying the rpm rate up to 6 times before shut down. The introduction of the Pulse System has resulted in increased machine & bit life and allows the operator to achieve optimal drilling speed at all times.



### ***3-Speed Gearing***

All our Karat® core drills are equipped with powerful drill motors and a 3-speed gear box for optimal drilling performance regardless of the bit diameter, concrete quality or amount of reinforcement.



### ***Motor Overload Protection***

7 bright LED's visually aid the operator at maintaining optimal bit feed pressure thus preventing motor overload and increasing drilling performance.



### ***Modular Design***

The modular system design of the new Karat® core drilling machines gives the customer the freedom to configure his own drilling rig. Also it allows for the easy exchange of drill motors, stands and accessories on the job-site.



# Quality Engineering

*For Optimal Drilling Performance  
Durability & Operator Safety*



***Data  
Retrieval  
Software***

Karat® Drill Motors have an integrated data storage capability. Machine data such as operating hours and motor loading are saved.

This data can easily be retrieved with the optional Karat® data software using a hi-speed USB connection (included in the software package).



***Made in  
Holland***

Karat® Core Drills are entirely designed, manufactured and assembled in the Netherlands by professionals with over 40 years of experience.



***Diamond  
Technology***

B+BTec uses an advanced sintering technology for the manufacturing of the new HiSpeed diamond core bits.

Together with the exclusive use of top quality diamond crystals this has resulted in unparalleled drilling speed and bit life in high strength and heavily reinforced concrete.





1. LED Motor Overload Protection System.
2. Water Levels aid the operator in keeping the machine level.
3. 360° Auxiliary Handle.
4. 3-Speed Gearing for optimal drilling Performance at any Diameter.
5. Powerful 2000W Drill Motor with PULSE Electronic Motor Protection.
6. Professional Grade Aluminum Motor Housing.
7. Waterflow Indication.
8. Mid- or Back Grip Models.
9. Water Valve facing backwards to prevent damage.
10. ½" - 1¼" combi spindle.
11. Full Range of HiSpeed Diamond Core Bits.



Karat Handheld Core Drills  
are supplied with Carrying Case  
& PRCD Switch



# Karat 130BG

**Use Wet or Dry  
Handheld or Rig Mounted**



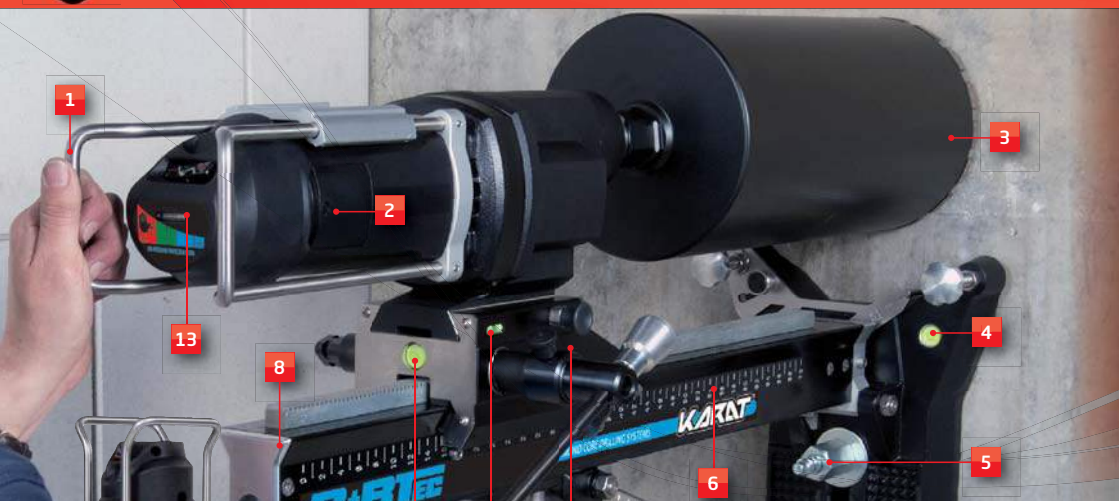
## Professional Handheld Core Drill

- Powerful 2000W Motor
- PULSE™ Electronic Motor Protection System
- LED motor-overload Indication.
- Aluminum Motor Housing
- Digital Read-Out of Machine Load & Operating Hours (optional)
- Can be used on Drill Stand
- Weight 7,5 kg

### ▼ Technical Data:

**Part # DCTDK130BG**

Power:	2000 W	
Motor:	230V/50-60Hz/3-Speed Gearing	
Bit Range:	Ø 8 - 132 mm	
Wet handheld drilling in concrete	Ø 8 - 40 mm	
Dry handheld drilling in masonry	Ø 20 - 164 mm	
Rig mounted wet drilling in concrete	Ø 8 - 132 mm	
Gear selection:	1. Gear	Ø 55 - 132 mm
	2. Gear	Ø 25 - 60 mm
	3. Gear	Ø 8 - 35 mm
Spindle threading:	½" - 1 ¼"	
Dimensions (L x W x H):	410 x 110 x 280 mm	
Weight:	7,5 kg	



1. Protective motor brackets that double as handles
2. Powerful Drill Motors with PULSE™ Electronic Motor Protection System
3. Full range of HiSpeed diamond core bits
4. Water levels for easy machine set-up
5. Anchoring assembly.
6. Engraved drilling depth indication
7. Quick-release slide (Karat 300 only)
8. Dovetail guide-way
9. Quick snap reversible downfeed spindle (left-right)
10. Waterflow indicator
11. Column tiltable up to 45° for angle drilling
12. Transportation wheels (Drill stand Large only)
13. LED motor overload protection system
14. 3-Speed gearing for optimal drilling performance at any diameter
15. Water valve
16. ½" - 1 ¼" combi spindle
17. Integrated centering device



# Karat 300

*Faster Set-Up  
even Faster Drilling*

## Professional Core Drilling Rig

- Powerful 2400W Motor
- With Centering Device and Drilling Depth Indication
- LED Overload Protection System
- Digital Read-Out of Machine Load and Operating Hours (optional)
- PULSE™ Electronic Motor Protection System
- For Conduit holes up to Ø300 mm
- Weight 30 kg.
- Karat 300 - Safety Clutch/ Motor
- DCAQRS300 - Quick Release Slide
- PRCD (GFCI) Switch
- Waterflow Indication
- Dovetail Guide-Way
- Anchoring Assembly/Centerpen
- Tool Set
- Operating Manual

### ▼ Technical Data:

### Part # DCTDK300

Motor:	--	3-Speed/230V/50-60Hz/2400W
Bit Range:	[mm]	Ø 25 - 300
Drilling Depth:	[mm]	standard 400
Spindle Threading:		½" - 1 ¼"
Column Tilttable:	--	up to 45°
Weight:	[kg]	30
Dimensions (L x W x H):	[mm]	530 x 275 x 775

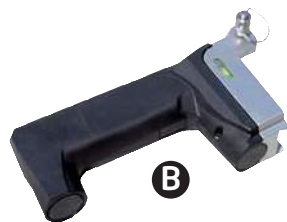




# KARAT CORING ACCESSORIES



A



B



C



I



F



D



J



1 1/4"

K

1/2"

More than 50% weight reduction  
in comparison with standard rods!



G



H

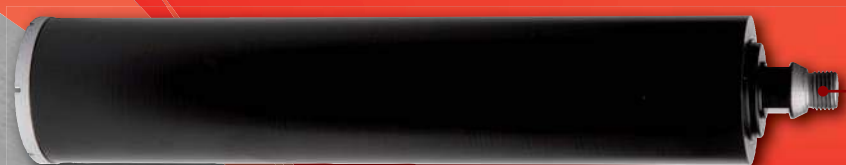


	Part No.	Description	qty
A	DCAQES300	<b>Karat 300 - Quick Release Slide</b> (2.000.311) <ul style="list-style-type: none"><li>For Karat 300 Drill Motors. To be used on Drill Stand Large with wheels</li><li>Inc. Quick release system, dovetail guide-way, water levels, and reversible downfeed spindle.</li></ul>	1
B	DCABGK130	<b>Karat 130BG - Second Handle Back Grip</b> (2.000.132) <ul style="list-style-type: none"><li>Additional Coated Aluminum Back Grip for Karat 130 BG. For operator comfort when drilling in Floor.</li></ul>	1
C	DCAC	<b>Anchoring Assembly/Centerpen</b> (2.100.009) <ul style="list-style-type: none"><li>For the fastening of the Karat Drill Stands Compact &amp; Large.</li><li>For use with ICCONS M12 Drop-in Anchors.</li><li>Use ICCONS 12 x 100 Thunderbolt Screwbolts as Centerpin alternative.</li></ul>	1
D	DCART	<b>Core Bit Rescue Tool</b> (2.100.055) <ul style="list-style-type: none"><li>475mm length For the retrieval of stuck core bits with 1¼" threading.</li></ul>	1
E	DCASK	<b>Karat 130 Drill Stand Compact incl. Slide</b> (2.000.131) <ul style="list-style-type: none"><li>Equipped with Dovetail Guide-Way, Centering Device, Depth Indication</li><li>Supplied with Anchoring Assembly. Weight excl. slide.: 9,5 kg</li></ul>	1
F	DCASKL	<b>Drill Stand Large 700mm with wheels</b> Max. Bit Diameter: Ø300 mm (2.000.304)	1
	DCASKL1000	<b>Drill Stand Large 1000mm</b> (2.000.312) <ul style="list-style-type: none"><li>Equipped with Dovetail Guide-Way, Centering Device, Drilling Depth Indication and Transportation Wheels. Supplied with Anchoring Assembly.</li><li>Max. Bit Diameter: Ø300 mm</li></ul>	1
G	DCVKS	<b>Vacuum Kit Small</b> (2.164.009) <ul style="list-style-type: none"><li>For the fastening of the Drill Stand Compact using a vacuum pump.</li><li>Incl. Vacuum Rubber for the drill stand.</li></ul>	1
H	DCVKL	<b>Vacuum Kit Large</b> (2.250.011) <ul style="list-style-type: none"><li>For the fastening of the Drill Stand Large with Wheels using a vacuum pump.</li><li>Incl. Pressure Gauge and Vacuum Rubber for the drill stand.</li></ul>	1
I	DCVP130/300	<b>Vacuum Pump</b> (2.100.002) <ul style="list-style-type: none"><li>For the fastening of the Karat Drill Stands. Requires Vacuum Kit.</li></ul>	1
J	<b>KARAT 130BG - Water collector ring</b> for a cleanwork area and overhead drilling		
	DCK130WR10-66	<ul style="list-style-type: none"><li>Ø 10 - 66mm (2.000.145)</li></ul>	1
	DCK130WR50-131	<ul style="list-style-type: none"><li>Ø 50 -130mm (2.000.146)</li></ul>	1
	DCK130RC10-66	<ul style="list-style-type: none"><li>Rubber Cover for 10 - 66mm Water collector ring (6.506.031)</li></ul>	1
	DCK130RC50-131	<ul style="list-style-type: none"><li>Rubber Cover for 50 - 130mm Water collector ring (6.506.030)</li></ul>	1
K	<b>Elongation Rods</b> for greater drilling depths		
	DCER12200	<ul style="list-style-type: none"><li>Length 300mm - ½" Min. Bit Diameter Ø 30mm (2.100.039)</li></ul>	1
	DCER12500	<ul style="list-style-type: none"><li>Length 500mm - ½" Min. Bit Diameter Ø 30mm (2.100.038)</li></ul>	1
	DCER114200	<ul style="list-style-type: none"><li>Length 300mm - 1¼" Min. Bit Diameter Ø 50mm (2.100.010)</li></ul>	1
	DCER114500	<ul style="list-style-type: none"><li>Length 500mm - 1¼" Min. Bit Diameter Ø 50mm (2.100.011)</li></ul> <b>Ultra Light Weight</b>	1

Ultra Light Weight



# HiSPEED Professional Series

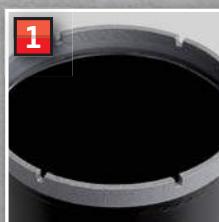


1/2"  
bsp

## Crown Bits for wet use



Part No.	Description	mm	mm	qty
DCP016	16mm x 400mm Diamond Core Bit (2561640)	16	400	1
DCP018	18mm x 400mm Diamond Core Bit (2561840)	18		1
DCP022	22mm x 400mm Diamond Core Bit (2562240)	22		1
DCP025	25mm x 400mm Diamond Core Bit (2562540)	25		1
DCP028	28mm x 400mm Diamond Core Bit (2562840)	28		1
DCP032	32mm x 400mm Diamond Core Bit (2563240)	32		1
DCP035	35mm x 400mm Diamond Core Bit (2563540)	35		1
DCP038	38mm x 400mm Diamond Core Bit (2563840)	38		1



1. Thin Kerf HiSpeed Crown.  
Diamond Height: 9 mm



2. 1/2" BSP Threading  
with Laser engraving



3. Designed for High  
Strength & Heavily  
reinforced concrete





1 1/4"  
UNC

## Segmented Bits for wet use



Part No.	Description	mm	mm	qty
DCP046	46mm x 400mm Diamond Core Bit (1904640)	46	400	1
DCP052	52mm x 400mm Diamond Core Bit (1905240)	52		1
DCP056	56mm x 400mm Diamond Core Bit (1905640)	56		1
DCP066	66mm x 400mm Diamond Core Bit (1906640)	66		1
DCP072	72mm x 400mm Diamond Core Bit (1907240)	72		1
DCP075	75mm x 400mm Diamond Core Bit (1907540)	75		1
DCP082	82mm x 400mm Diamond Core Bit (1908240)	82		1
DCP092	92mm x 400mm Diamond Core Bit (1909240)	92		1
DCP102	102mm x 400mm Diamond Core Bit (1910240)	102		1
DCP112	112mm x 400mm Diamond Core Bit (1911240)	112		1
DCP127	127mm x 400mm Diamond Core Bit (1912740)	127		1
DCP152	152mm x 400mm Diamond Core Bit (1915240)	152		1
DCP230	230mm x 400mm Diamond Core Bit (1923040)	230		1
DCART	Core Bit Rescue Tool 475mm long (2.100.055)			1



**1. Thin Kerf HiSpeed Segments.**  
Diamond Height: 10 mm



**2. 1 1/4" UNC Threading with Laser engraving**



**3. Designed for High Strength & Heavily reinforced concrete**



**Core Bit Rescue Tool:**  
475mm threading. For the retrieval of stuck core bits with 1 1/4" threading.



# Custom Cores

*Special orders*



## RE-TIP

ICCONS also have the ability in their Melbourne facility to re-tip all cores sold if need be .

## CUSTOM CORES

ICCONS can also make custom cores to specification , you might have a special need for longer or shorter cores, larger or smaller sizes ,less or more segments depending on the application.

Don't be afraid to ask your ICCONS representative about custom applications.

## ABOUT YOU

Remember ICCONS is about you, we are here to help solve your problems







# TRADE<sup>SERIES</sup> *Segmented Bits*

*for wet use*





# TRADE

SERIES



Part No.	Description	mm	mm	qty
DCTR016	16mm x 400mm DIAMOND CORE TRADE SERIES	16	450	1
DCTR018	18mm x 400mm DIAMOND CORE TRADE SERIES	18		1
DCTR022	22mm x 400mm DIAMOND CORE TRADE SERIES	22		1
DCTR025	25mm x 400mm DIAMOND CORE TRADE SERIES	25		1
DCTR028	28mm x 400mm DIAMOND CORE TRADE SERIES	28		1
DCTR032	32mm x 400mm DIAMOND CORE TRADE SERIES	32		1
DCTR035	35mm x 400mm DIAMOND CORE TRADE SERIES	35		1
DCTR038	38mm x 400mm DIAMOND CORE TRADE SERIES	38		1
DCTR046	46mm x 400mm DIAMOND CORE TRADE SERIES	46		1
DCTR052	52mm x 400mm DIAMOND CORE TRADE SERIES	52		1
DCTR056	56mm x 400mm DIAMOND CORE TRADE SERIES	56		1
DCTR066	66mm x 400mm DIAMOND CORE TRADE SERIES	66		1
DCTR072	72mm x 400mm DIAMOND CORE TRADE SERIES	72		1
DCTR075	75mm x 400mm DIAMOND CORE TRADE SERIES	75		1
DCTR082	82mm x 400mm DIAMOND CORE TRADE SERIES	82		1
DCTR092	92mm x 400mm DIAMOND CORE TRADE SERIES	92		1
DCTR102	102mm x 400mm DIAMOND CORE TRADE SERIES	102		1
DCTR112	112mm x 400mm DIAMOND CORE TRADE SERIES	112		1
DCTR127	127mm x 400mm DIAMOND CORE TRADE SERIES	127		1
DCTR152	152mm x 400mm DIAMOND CORE TRADE SERIES	152		1
DCTR230	230mm x 400mm DIAMOND CORE TRADE SERIES	230		1





# RAPTOR

## Diamond Blades

*Turbo , Continuous Rim  
& Silent Blades*



**A**



**B**



**C**



**D**



**E**

## A. TURBO RIM



Part No.	Description	Inches	mm	mm	qty	qty
IT100	For non abrasive substrates	4	105	16 / 20 / 22.2	1	5
IT115	For non abrasive substrates	4.5	115	22.2	1	5
IT125	For non abrasive substrates	5	125	22.2	1	5
IT178	For non abrasive substrates	7	178	20/ 22.2	1	5
IT230	For non abrasive substrates	9	230	22.2/ 25.4	1	5

## B. CONTINUOUS RIM



Part No.	Description			mm	mm	qty
ICR100	For porcelain, ceramic & marble	4	105	16 / 20 / 22.2	1	5
ICR125	For porcelain, ceramic & marble	5	125	22.2	1	5
ICR200	For porcelain, ceramic & marble	8	200	22.2	1	5

## C. TURBO RIM Thin



Part No.	Description			mm	mm	qty
ITT100	For porcelain, ceramic & marble	4	105	16 / 20 / 22.2	1	5
ITT125	For porcelain, ceramic & marble	5	125	22.2	1	5

## D. "Silent" Hard Clay & pavers



Part No.	Description			mm	mm	qty
ISHC350	for Hard Clay & Pavers	14	350	20/25.4	1	10

## E. "Silent" Concrete Blocks



Part No.	Description			mm	mm	qty
ISB350	For Concrete Block	14	350	20/25.4	1	10





# RAPTOR

## Diamond Blades

Segmented  
& Demolition Blades



F



G



H



I

## F. Segmented for Abrasive



Part No.	Description	Inches	mm	mm	qty	qty
IASG100	For abrasive substrates	4	105	16/20/22.2	1	5
IASG125	For abrasive substrates	5	125	22.2	1	5
IASG150	For abrasive substrates	6	150	20/22.2	1	5
IASG178	For abrasive substrates	7	178	20/22.2	1	5
IASG230	For abrasive substrates	9	230	22.2/25.4	1	5

## G. Segmented Non-Abrasive



Part No.	Description	Inches	mm	mm	qty	qty
ISG125	For non abrasive substrates	5	125	22.2	1	5
ISG150	For non abrasive substrates	6	150	20/22.2	1	5
ISG230	For non abrasive substrates	9	230	22.2/25.4	1	5

## H. Demolition for Abrasive



Part No.	Description	Inches	mm	mm	qty	qty
IADEMO300	For abrasive substrates	12	300	20/25.4	1	10
IADEMO350	For abrasive substrates	14	350	20/25.4	1	10
IADEMO400	For abrasive substrates	16	400	20/25.4	1	5

## I. Demolition for Non-Abrasive



Part No.	Description	Inches	mm	mm	qty	qty
IDEMOCC300	For non abrasive substrates	12	300	20/25.4	1	10
IDEMOCC350	For non abrasive substrates	14	350	20/25.4	1	10
IDEMOCC400	For non abrasive substrates	16	400	20/25.4	1	5



# RAPTOR

## Grinding Cups





## SINGLE ROW



Part No.	Description	Inches	mm	mm	qty	qty
IGSR100	Grinding Cup for concrete	4	100	16/22.2	1	25
IGSR115	Grinding Cup for concrete	4.5	115	22.2	1	25
IGSR125	Grinding Cup for concrete	5	125	22.2	1	25
IGSR178	Grinding Cup for concrete	7	178	22.2	1	10

## DOUBLE ROW



Part No.	Description	Inches	mm	mm	qty	qty
IGDR100	Grinding Cup for concrete	4	100	16/22.2	1	25
IGDR115	Grinding Cup for concrete	4.5	115	22.2	1	25
IGDR125	Grinding Cup for concrete	5	125	22.2	1	25
IGDR178	Grinding Cup for concrete	7	178	22.2	1	10

## RADIAL



Part No.	Description	Inches	mm	mm	qty	qty
IGR100	Grinding Cup for concrete	4	100	16/22.2	1	25
IGR115	Grinding Cup for concrete	4.5	115	22.2	1	25
IGR125	Grinding Cup for concrete	5	125	22.2	1	25
IGR178	Grinding Cup for concrete	7	178	22.2	1	10

## TURBO STYLE



Part No.	Description	Inches	mm	mm	qty	qty
IGT100	Grinding /shaping - concrete, pavers	4	100	16/22.2	1	25
IGT115	Grinding /shaping - concrete, pavers	4.5	115	22.2	1	25
IGT125	Grinding /shaping - concrete, pavers	5	125	22.2	1	25
IGT178	Grinding /shaping - concrete, pavers	7	178	22.2	1	10



# Industrial Grinder Range



## DG-1800L - INDUSTRIAL CORDLESS ANGLE GRINDER

The Keyang DG-1800L Industrial Cordless Mini-Grinder comes with a powerful 4-pole motor with built in anti restart function and electronic current limiter. Both have warning indicators enhancing the safety credentials of this power tool.



PARAMETER	UNIT	DG-1800L
weight	kg	2.2
No Load Speed	min-1	10,000
Spindle Size	mm	M10/ M14
Max Diameter	mm	100/115
Rated Voltage	DC	18v
Battery Type	W	Li-ion
Battery Capacity	Ah	3.0
Charging time	min.	30

Part No.	Description	qty
K-DG-1800L	Industrial 18v cordless mini grinder - skin only	1



## DG-850 - INDUSTRIAL 4" 850W ANGLE GRINDER



The Keyang DG-850 Angle Grinders has double installation for extra safety as well as a side switch for working convenience. Spindle lock-up push button installation for an easier change of grinding wheels. Enhanced motor life span with the application of duct protection on motor

PARAMETER	UNIT	DG850
weight	kg	1.6
No Load Speed (rpm)	min-1	11,000
Spindle Size	mm	M10
Max Diameter	mm	100
PowerInput	W	850
Nominal Voltage	V	230
Frequency	Hz	50
Sound Pressure Level	dB	87 ▼

Part No.	Description	qty
K-DG-850	Industrial 4", 850W angle grinder	1

## DG-852 - INDUSTRIAL 5" 850W ANGLE GRINDER



The Keyang DG-852 Angle Grinders has double installation for extra safety as well as a side switch for working convenience. Spindle lock-up push button installation for an easier change of grinding wheels. Enhanced motor life span with the application of duct protection on motor.

PARAMETER	UNIT	DG850
weight	kg	1.6
No Load Speed	min-1	11,000
Spindle Size	mm	M14
Max Diameter	mm	125
PowerInput	W	850
Nominal Voltage	V	230
Frequency	Hz	50
Sound Pressure Level	dB	87 ▼

Part No.	Description	qty
K-DG-852	Industrial 4", 850W angle grinder	1



## DG-1400A - INDUSTRIAL 5" 1400W ANGLE GRINDER

### Constant Electronic

The Keyang DG-1400A 1400W is a constant electronic controlled Angle Grinder. It has restarting protection as well as overload protection. It also comes with an anti-vibration handle.



PARAMETER	UNIT	DG-1400A
weight	kg	1.8
No Load Speed (rpm)	min-1	11,000
Spindle Size	mm	M14
Max Diameter	mm	125
PowerInput	W	1400
Nominal Voltage	V	230
Frequency	Hz	50
Sound Pressure Level	dB	91 ▼

Part No.	Description	qty
K-DG-1400A	Industrial 5", 1400W Constant Electronic angle grinder	1

## DG-1400V - INDUSTRIAL 5" 1400W ANGLE GRINDER

### Variable Electronic

The Keyang DG-1400V 1400W is a variable electronic controlled Angle Grinder. It has restarting protection as well as overload protection. It also comes with an antivibration handle.



PARAMETER	UNIT	DG1400V
weight	kg	1.8
No Load Speed	min-1	2,800 - 11,000
Spindle Size	mm	M14
Max Diameter	mm	125
PowerInput	W	1400
Nominal Voltage	V	230
Frequency	Hz	50
Sound Pressure Level	dB	91 ▼

Part No.	Description	qty
K-DG-1400V	Industrial 5", 1400W Variable Electronic angle grinder	1

## DG-180FB(S/S) - INDUSTRIAL 7" 2000W ANGLE GRINDER



The Keyang DG-180FB (S/S) Angle Grinder has an anti-vibration side handle. The 180° rotatable rear handle is ideal for varied working angles. Its anti-vibration rubber grip rear handle and soft start are optional with all the latest design features for user comfort.

PARAMETER	UNIT	DG180FB(S/S)
weight	kg	4.9
No Load Speed (rpm)	min <sup>-1</sup>	8400
Spindle Size	mm	M14
Max Diameter	mm	180
PowerInput	W	2000
Nominal Voltage	V	230
Frequency	Hz	50
Sound Pressure Level	dB	89 ▼

Part No.	Description	qty
K-DG-180FB(S/S)	Industrial 7", 2000W angle grinder - soft start	1

## DG-924AVT(S/S) - INDUSTRIAL 9" 2400W ANGLE GRINDER



The Keyang DG-924AVT (S/S) Angle Grinder has an anti-vibration side handle. The 180° rotatable rear handle is ideal for varied working angles. Its anti-vibration rubber grip rear handle and soft start are optional with all the latest design features for user comfort. 'D' handle is also optional.

PARAMETER	UNIT	DG924AVT(S/S)
weight	kg	4.9
No Load Speed	min <sup>-1</sup>	6500
Spindle Size	mm	M14
Max Diameter	mm	230
PowerInput	W	2400
Nominal Voltage	V	230
Frequency	Hz	50
Sound Pressure Level	dB	89 ▼

Part No.	Description	qty
K-DG-852	Industrial 4", 850W angle grinder	1

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