

[Combination of Pilot Pins & Broach Cutters]

Part No.				
Size	PILOT PIN 06025(C1) Part No.TK01167	PILOT PIN 08025(A1) Part No.TJ12696	PILOT PIN 06025(C1) Part No.TK01167	PILOT PIN08035(A2) Part No.TJ15859
One-touch Type HI-BROACH		One-touch Type JETBROACH		
Diameter	Depth 25 mm		Depth 25 mm	Depth 35 mm
12	TK00698		TK01148	
13	TK00699		TK01149	
14	TK00700		TK01150	
15	TK00701		TK01151	
16	TK00702		TK01152	
17	TK00703		TK01153	
17.5				TK00301
18				TK00302
18.5				TK00303
19				TK00304
19.5				TK00305
20				TK00306
20.5				TK00307
21				TK00308
21.5				TK00309
22				TK00310
22.5				TK00311
23				TK00312
23.5				TK00313
24				TK00314
24.5				TK00315
25				TK00316
26				TK00317
26.5				TK00318
27				TK00319

[Optional Items]

Cutting Oil
2L Can (Blue)
Part No. TB01507



Supporting
Magnet Ass'y
Part No. TB04374



Battery Charger *
Part No. TB09825
(AUSTRALIA : Part No. TB09806)



Battery Pack *
Part No. TB09824



Guard *
Part No. TQ14333



*Included in standard accessories.

[Specifications]

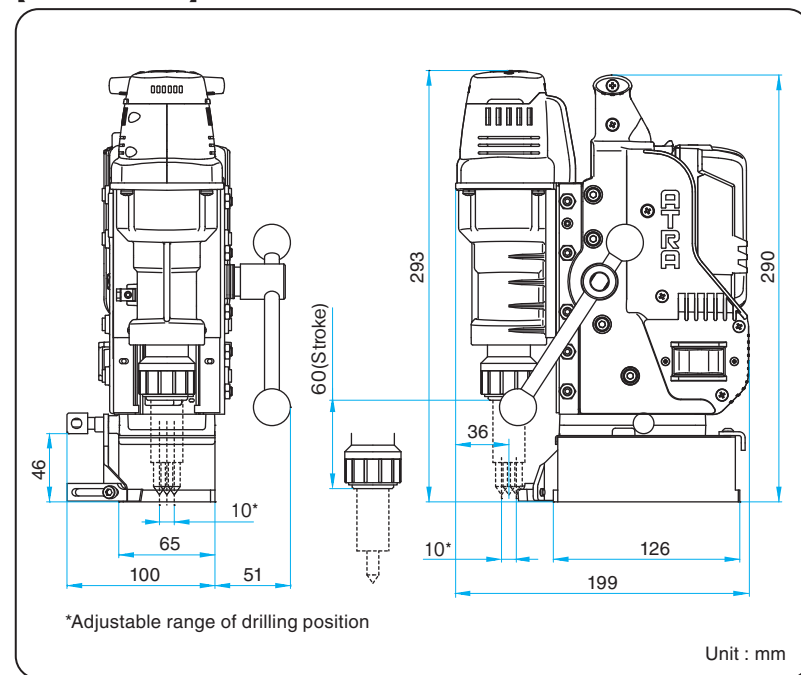
Model (Atra Main Unit)	CLA-2720	
Voltage	18 V	
Battery Pack (Lithium-ion Battery)	NBL18006 (18 V 4.0 Ah)	
No Load Speed	min ⁻¹	430
Hole Diameter Plate Thickness		
One-touch Type JETBROACH	mm	12 to 17 6 to 12
One-touch Type HI-BROACH	mm	17.5 to 27 6 to 20
One-touch Type HI-BROACH	mm	12 to 15 6 to 12
One-touch Type HI-BROACH	mm	16 to 27 6 to 20
Magnet Holding Power	N(kgf)	5,500(561)
Magnet Dimensions	mm	65 × 126
Adjustment range of Right and Left drilling position	Back and forth	10 mm
Mass (Weight)	kg	7*
Standard Accessories		
● Carry Case Ass'y : 1set ● Cutting Oil 0.5L Ass'y : 1set ● Jet oiler NO.3013 : 1pc. ● Tube 4x7 : 1m ● Battery Charger : 1pc. ● Battery Pack 18V NBL18006 : 2pcs. ● Guard : 1pc.		
● Lashing Belt BLC002R-015 : 1pc. ● Handle Ass'y : 1set ● Blade : 1pc. ● Hex. Socket Head Cap Screw 5x12 : 1pc. ● Hex. Socket Head Set Screw 8x28 : 1pc. ● Hex. Socket Screw Key 3 : 1pc. ● Hex. Socket Screw Key 4 : 1pc. ● Spanner 8x10 : 1pc.		

* Including Battery Pack and Feed Handle.

Model (Battery Pack)	NC14435
Power Source	220 - 240 V AC
Charging Time	90 min*
Chargeable battery pack	NBL18006(18 V 4.0 Ah)

* In case of a full charge from an empty battery.
However, it can be charged up to 95% in 45 min.

[Dimensions]



Unit : mm



Head Office

9-4, Nakaikegami 2-chome, Ohta-ku, Tokyo 146-8555 Japan
Tel : +81-3-3755-1111 Fax : +81-3-3753-8791
E-mail : overseas@nitto-kohki.co.jp

Web www.nitto-kohki.co.jp/e

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JQA-2042
Machine Tools Division
ISO 14001
JQA-EM4057
NITTO KOHKI CO., LTD.



HANDY

Total Weight Just 7 kg

Weight reduced by utilising a moulded plastic Housing

Powered by a Battery

It makes it possible to drill holes anywhere

TOP-LEVEL SAFETY

Highly Sensitive Sensor Equipped

Side Slip and Inclination detected by a built-in sensor

Self-check Function

The machine checks for faults itself

Cordless and compact body

Powered by a Battery !!

Suitable for high or narrow or hard to access areas.

HIGHLY ADVANCED ENERGY-SAVING

Magnetic Force Control Function

The magnet force is automatically reduced when the drill is not running

Soft Start Function

The large electric current on start-up is prevented by starting the electric drill gently

Automatic Drill Stop and Warning Function

Unnecessary operations are eliminated

**Hole Cutting Capacity :
Hole Diameter
12 to 27mm**

Actual Size 293 mm



Lithium-ion batteries are required to be recycled; never discard a lithium-ion battery in the waste. Please contact your local sales office or community recycling program for information on properly disposing of lithium-ion batteries.

[LED INDICATION (BATTERY & MOTOR)]

The high luminance LED lamp will give full support to your drilling!

● **LED INDICATION / The battery level can be confirmed at a glance.**

	VOLTAGE LEVEL			
	Please charge the battery Charged!			
BATTERY LEVEL INDICATION				
	RED BLINKING CONTINUOUS	RED 3 TIMES*	YELLOW 3 TIMES*	GREEN 3 TIMES*
	BATTERY LEVEL LOW	REQUIRE CHARGING	PARTIALLY CHARGED	FULL

*After the lamp flashes 3 times with the color according to the battery level, the lamp turns green.

● **LED INDICATION / The load on the Motor can be monitored while drilling.**

	ELECTRIC CURRENT OF THE ELECTRIC DRILL				
	Efficient Load Caution!				
MOTOR LOAD INDICATION					
	GREEN	YELLOW	RED	RED BLINKING	(WHITE)BLINKING
	LIGHT LOAD	MEDIUM LOAD	OVERLOAD	MOTOR STOPPED BY OVERLOAD	

If the excessive load is kept applied on the drill, the Motor will come to a full stop to protect the Motor and the operator.

SLIDE SLIP DETECTION



When a slide slip is detected, the blue lamp will flash and the Motor will stop automatically.

SAFETY

"NO LOAD" DETECTION



While the electric drill is running, if no load is applied for 7 seconds, the green lamp will flash. After another 3 seconds without load, the electric drill will be stopped automatically.

ENERGY-SAVING

MOTOR NOT ACTIVATED IN TIME



After the Magnet switch is turned on, if the Motor switch is not turned on within 10 seconds, the green lamp will flash.

[Battery Pack & Battery Charger]



Using the Lithium-ion battery
It takes about 90 minutes for a full charge.*

*Sufficient charge (95%) can be achieved in just 45 minutes.

[Adjustment of Drilling Position]



Adjustable back and forth, right and left 10 mm

[Feed Handle Location]



Can be attached on the right or left hand side.

[Optional Items]



● Pipe Attachment Ass'y (Part No. TB07696)

For pipe size 48.3 - 323.9 mm dia. (with JBO35L only)

● Oil Tank Ass'y (Part No. TB09657)