

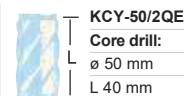
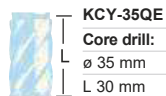
TECHNICAL PARAMETER

PRODUCT MODEL		KCY-35QE	KCY-50/2QE
Core Drill Dia (mm)		Φ35	Φ55
Rated Voltage (V)		110/220~	110/220~
Rated Frequency (Hz)		50-60	50-60
Rated Input Power (W)		1600	1700
No-load Speed(1) (rpm)		810	280
	(2) (rpm)		510
Max Attraction (N)		16000	16500
Cutting Depth (mm)		30	40
Stroke (mm)		210	230
Cable Length (m)		2.5	2.5
Net/gross Weight (Kgs)		14/20.5	15.3/22.8
Packing Size (cm)		35*25*43	35*25*43
Packing Material		Iron	Iron
Shank		Quickin / Weldon	Quickin / Weldon
Machine Include:		<ul style="list-style-type: none"> • Drill Machine • Allen Wrench • Coolant Bottle 	<ul style="list-style-type: none"> • Handle • Manual • Tool box



Function Description

- | | | | |
|----------------|-----------------------|----------------|------------------|
| ✓ Core Drill | ✓ Overload Protection | ✓ Carbon Brush | ✓ Auto Return |
| ✓ Auto Feeding | ✓ Gear Speed | ✓ Soft Start | ✓ Torque Control |



INDUSTRIAL GRADE

KCY-35QE

KCY-50/2QE

AUTOMATIC MAGNETIC DRILL

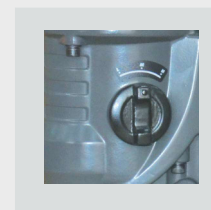
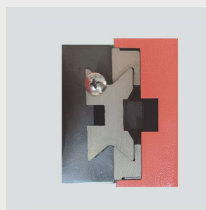
In automatic mode, the feeding speed is constant, which will protect the annular cutter and extend the service life of the annular cutter. All the automatic models are with oil bath motor, the gear oil in oil-bath motor has good extreme pressure, when gear-occlude, the temperature of the friction surface is high enough, a chemical reaction occurs on the surface of the gear. And the surface of the gear will formed metal film. That will prevent the gear from wearing out and extend the service life of the gear.

- Fully automatic drilling and return
- Motor stops automatically after returning
- Easy changing in manual/automatic feed
- Light weight, high efficiency, small size
- Feeding speed will be adjusted automatically according to the load
- Double-protected control panel
- Dual dovetail guide



TECHNICAL PARAMETER

PRODUCT MODEL		KCY-80/3QE
Core Drill Dia	(mm)	Φ80
Twist Drill Dia	(mm)	Φ23
Rated Voltage	(V)	110/220~
Rated Frequency	(Hz)	50-60
Rated Input Power	(W)	2690
No-load Speed(1)	(rpm)	130
	(2) (rpm)	330
	(3) (rpm)	620
Max Attraction	(N)	17600
Cutting Depth	(mm)	50
Stroke	(mm)	230
Cable Length	(m)	2.5
Net/gross Weight	(Kgs)	16.6/27
Packing Size	(cm)	35*26*45
Packing Material		Iron
Shank		Quickin / Weldon
Machine Include:		<ul style="list-style-type: none"> ● Drill Machine ● Wrench ● Allen Wrench ● Coolant Bottle ● Handle ● Manual ● Safety Chain ● Tool box



Function Description

- ✓ Core Drill
- ✓ Overload Protection
- ✓ Carbon Brush
- ✓ Auto Return
- ✓ Auto Feeding
- ✓ Gear Speed
- ✓ Soft Start
- ✓ Torque Control



Core drill:
ø 80 mm
L 250 mm



Twist drill:
ø 23 mm
Reamer:
ø 23 mm

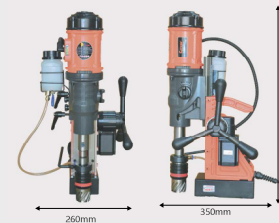
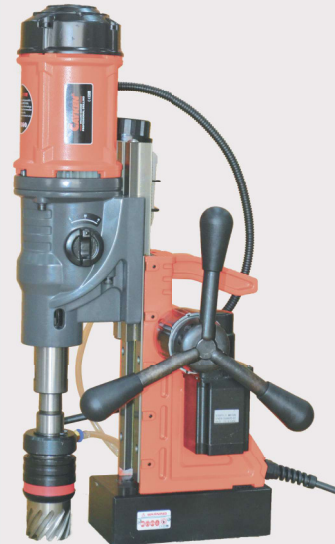
INDUSTRIAL GRADE

KCY-80/3QE

AUTOMATIC MAGNETIC DRILL

In automatic mode, the feeding speed is constant, which will protect the annular cutter and extend the service life of the annular cutter. All the automatic models are with oil bath motor, the gear oil in oil-bath motor has good extreme pressure, when gear-occlude, the temperature of the friction surface is high enough, a chemical reaction occurs on the surface of the gear. And the surface of the gear will form metal film. That will prevent the gear from wearing out and extend the service life of the gear.

- Big size, split spindle suitable for different cutting tools
- Fully automatic drilling and return
- Motor stops automatically after returning
- Easy changing in manual/automatic feed
- Light weight, high efficiency, small size
- Feeding speed will be adjusted automatically according to the load
- Double-protected control panel
- Dual dovetail guide



Oil immersion gear



Soft start



Constant power control



Carrying case



Continuous variable speed



Counter rotating



3 speed gear shift



CE certificated



RoHS certified