

Micro Drill System for PCB Rework and Repair



Description

This versatile **Micro Drill System** is ideal for milling, drilling, grinding, cutting and sanding circuit boards. Use it to remove coatings, cuts circuits, cuts leads, drills holes, and performs many other procedures using various interchangeable bits.

Unlike most hand-held tools, the Micro-Drill has a tiny, high speed DC motor in the hand piece, eliminating bothersome drive cables and giving the technician precise control.

A separate power supply keeps the hand piece lightweight and reduces fatigue.

Features & Benefits



High quality construction for delicate work

- Flexible telephone-style cord eliminates bothersome drive cables
- Quick change chuck for easy bit replacement
- Versatile forward, reverse, and variable speeds

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- Lightweight, ergonomically designed hand piece reduces fatigue

Applications

- **Coatings removal, grinding/scraping**

Micro-Drill System and various attachments make the job of removing coatings fast and accurate.

- **Delamination/blister repair, injection method**

Micro-Drill System with sensitive control can be used to drill the precise penetrating holes needed to inject epoxy into pcb delaminated areas and blisters.

- **Baseboard repair, epoxy method**

Micro-Drill System is a versatile powerhouse and is ideal for milling, drilling, grinding, cutting and any other procedures needed to repair base pcb damage.

Ordering Information

Part number	Description
CRC110-4105	Micro Drill System 120/230 VAC

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Part number	Description
CRC110-4302	Accessory Kit for Micro-Drill System Includes: 1 x Accessory stand, 1 x Screw mandrel, 1 x Threaded mandrel, 2 x Abrading tips – rubber, 4 x Cutoff disks, 1 x Ball mill pack, 1 x Abrading tip – stone
Also available:	
CRC115-6000	Ball Mill Pack, Carbide, Sizes #1/2 to #7 (8 ball mills in total)
CRC115-6001	Ball Mill, Carbide, #1, .031 Diameter
CRC115-6002	Ball Mill, Carbide, #2, .039 Diameter
CRC115-6003	Ball Mill, Carbide, #3, .047 Diameter
CRC115-6004	Ball Mill, Carbide, #4, .055 Diameter
CRC115-6005	Ball Mill, Carbide, #5, .063 Diameter
CRC115-6006	Ball Mill, Carbide, #6, .071 Diameter
CRC115-6007	Ball Mill, Carbide, #7, .083 Diameter

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Part number	Description
CRC115-6008	Ball Mill, Carbide, #8, .090 Diameter

Let's start by talking about your application

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orders@intertronics.co.uk

- Name*
- Company*
- Phone*
- Email*
- Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If you're outside the UK, please indicate your country.

-
- Tell us about your application

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Supplied by:



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