

**The DU1000 Surgical Drill System**  
**Your *First* Choice, Not The Last Resort**



- **Multiple Program Settings And Adjustable Irrigation Flow**
- **Optimized Ergonomic Foot Control**
- **Optional Lighted Handpiece**

## The DU1000 Drill System—Developed To Meet A Clinician's Expectation Of What A Quality Surgical Drill Unit Should Be

*With the DU1000 Surgical Drill System as your next choice for dental surgical procedures, implant placement is at hand—and foot.*

*The unit's special program settings facilitate placement of BIOMET 3i Implants, resulting in procedural efficiency.*

### The DU1000 Surgical Drill System Offers:






- Torque Limitation For Dental Implant Placement (5-50Ncm)
- Wide Speed Range Of 300-40,000rpm
- Maintenance-Free Motor
- Integrated Coolant Pump
- 12-Month Warranty\*



An easy-to-read illuminated status display panel offers a clear overview of the drill unit settings



### Program Settings

Procedure	 Drilling	 Drilling	 Implant Insertion	 Implant Removal	 High Speed Drilling
<b>Ratio</b>	20:1	20:1	20:1	20:1	1:1
<b>Preset Speed (rpm)</b>	1500	900	15 (Forward)	30 (Reverse)	35,000
<b>Adjustable Speed (rpm)</b>	15-2000	15-2000	Fixed	Fixed	300-40,000
<b>Preset Torque (Ncm)</b>	Max	Max	30	30	Max
<b>Adjustable Torque (Ncm)</b>	Fixed	Fixed	5-50	5-50	Fixed
<b>Preset Irrigation (%)</b>	100	100	Off	Off	100
<b>Adjustable Irrigation (%)</b>	0,65,80,100	0,65,80,100	0,65,80,100	0,65,80,100	0,65,80,100

\* Subject to the terms and conditions of the warranty program.



## Take Performance To A New Level

*The DU1000 Drill System features a quiet motor that is short, light and fully sterilizable. The motor may be conveniently secured to the unit stand using the associated motor support.*

*Matching contra-angle handpieces are recommended accessories for the DU1000 Drill System. For heightened visibility, an optional LED handpiece provides bright white light to the surgical site via its own integrated generator.*



### DU9WS75 Handpiece

- Surgical Contra-Angle Handpiece 20:1
- Removable Spray Clip
- Able To Fully Dismantle For Comprehensive Cleaning



An optional LED handpiece for heightened visibility is available.

### DU9WI75L Handpiece

- LED Enhances Visibility Of Surgical Site
- Surgical Contra-Angle Handpiece 20:1
- Removable Spray Clip



### Ergonomic Foot Control Allows Control Of The Following Functions:

- Program Selection
- Coolant Pump On/Off Switch
- Forward And Reverse Motion
- Variable Motor Control



## Ordering Information

### DU1000 Surgical Drill System

Item Number	Item Description
DU1000EU	DU1000 Surgical Drill Unit, 230V
DU1000US	DU1000 Surgical Drill Unit, 115V

Each DU1000 contains:

Console, Foot Control, Motor with Cord, Motor/Handpiece Support, Irrigation Bag Stand, Fuse, Motor Sterilization Cap, Locking Pins, Disposable Irrigation Tube Set (3 pieces), Bur Gauge, Spray Cap and Standard Power Cord (US or EU).

The 20:1 handpiece must be purchased separately.

Item Number	Item Description
DU9WS75	DU900/1000 WS-75 E/KM Handpiece
DU9WI75L	DU900/1000 WI-75 LED G Handpiece
DU1KMC	DU1000 Motor With Cable, 1.8M/5.9Ft
DU1KHS	DU1000 Motor/Handpiece Support
DU1KFC	DU1000 Foot Control, Variable
DU1KH1	DU1000 Handle F/Foot Control
DU9IBS	DU900/1000 Irrig. Bag Stand
DU9F	DU900/1000 Fuse, 1.25A, Slow Blow

Items with the gray background are compatible with both the DU900 and the DU1000 units/instruments.

Item Number	Item Description
DU9SP	DU900/1000 Motor Sterilization Cap
DU9LP	DU900/1000 Locking Pin
DU9CL	DU900/1000 Irrigation Tube Clamps, 5 Each
DU1KIT	DU900/1000 Disposable Irrigation Tubing Set, 6 Pieces
DU9NC	DU900/1000 Nozzle Cleaner
DU9SC	DU900/1000 Spray Cap With Nozzle
DU9BG	DU900/1000 Burr Testing Gauge
DU9YC	DU900/1000 Y-Connector
DU9CH2	DU900/1000 Y-Connector Tubes, 2 Each
DU9PCUS	DU900/1000 Power Cord, USA, CAN, Japan
DU9PCEU	DU900/1000 Power Cord, Europe
DU1KPCCH	DU900/1000 Power Cord, China
DU1KPCDK	DU900/1000 Power Cord, Denmark
DU9PCUK	DU900/1000 Power Cord, UK, Ireland

Distributed By:



Global Headquarters  
4555 Riverside Drive  
Palm Beach Gardens, FL 33410  
1-800-342-5454  
Outside The U.S.: +1-561-776-6700  
Fax: +1-561-776-1272  
[www.biomet3i.com](http://www.biomet3i.com)

**Sign Up For BIOMET 3i's Electronic Newsletter "BIOMET 3innovations."**  
**Simply Go Online To [www.biomet3i.com/signup](http://www.biomet3i.com/signup)**

Manufactured By: W&H Dentalwerk Bürmoos GmbH

BIOMET is a registered trademark and BIOMET 3i and design are trademarks of BIOMET, Inc. ©2009 BIOMET 3i LLC. All rights reserved.



ART1075

REV A 01/09