

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
Ratio	20:1	20:1	20:1	20:1	1:1
Preset Speed (rpm)	1500	900	15 (Forward)	30 (Reverse)	35,000
Adjustable Speed (rpm)	15-2000	15-2000	Fixed	Fixed	300-40,000
Preset Torque (Ncm)	Max	Max	30	30	Max
Adjustable Torque (Ncm)	Fixed	Fixed	5-50	5-50	Fixed
Preset Irrigation (%)	100	100	Off	Off	100
Adjustable Irrigation (%)	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



DU9WI75L Handpiece

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



An optional LED handpiece for heightened visibility is available.



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

Europe, Middle East & Africa Headquarters
 WTC Almeda Park, Ed. 1, Planta 1ª
 Pl. de la Pau, s/n
 08940, Cornellà de Llobregat
 (Barcelona) Spain
 Phone: +34-93-470-55-00
 Fax: +34-93-371-78-49

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Manufactured By: W&H Dentalwerk Bürmoos GmbH



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SUBSIDIARIES

AUSTRALIA
 Phone: +61-2-9855-4444
 Fax: +61-2-9888-9900

AUSTRIA
 Phone: +43-(0)6235-200-45
 Fax: +43-(0)6235-200-45-9

BELGIUM
 Phone: +32-2-5410290
 Fax: +32-2-5410291

BRAZIL
 Phone: +55-11-5081-4405
 Fax: +55-11-5081-7484

CANADA
 Phone: +514-956-9843
 Fax: +514-956-9844

FRANCE
 Phone: +33-1-41054343
 Fax: +33-1-41054340

GERMANY
 Phone: +49-721-255177-10
 Fax: +49-721-255177-73

IRELAND
 Phone: +353-1-800-552-752
 Fax: +44-1628-820182

MEXICO
 Phone: +52-55-5679-1619
 Fax: +52-55-5684-8098

THE NETHERLANDS
 Phone: +31-78-629-2800
 Fax: +31-78-629-2801

NEW ZEALAND
 Phone: +64-508-122-221
 Fax: +64-508-133-331

NORDIC REGION
 Phone: +46-40-17-6090
 Fax: +46-40-17-6099

PORTUGAL
 Phone: +351-21-000-1647
 Fax: +351-21-000-1675

SPAIN
 Phone: +34-93-470-59-50
 Fax: +34-93-372-11-25

SWITZERLAND
 Phone: +41-44-200-76-00
 Fax: +41-44-200-76-01

TURKEY
 Phone: +90-212-573-6916
 Fax: +90-212-662-7635

U.K.
 Phone: +44-800-652-1233
 Fax: +44-1628-820182

DISTRIBUTORS

ARGENTINA
 Dentalmax, SA
 Phone: +541-1482-71001
 Fax: +541-1482-67373

CHILE
 Cybel, SA
 Phone: +56-2-2321883
 Fax: +56-2-2330176

CHINA
 Atek Inc.
 Phone: +86-21-6329-1265
 Fax: +86-21-6329-1620

COLOMBIA
 3i Colombia
 Phone: +571-612-9362
 Fax: +571-620-6412

COSTA RICA
 Implantec S.A.
 Phone: +506-234-9043
 Fax: +506-224-7620

EL SALVADOR
 Dentimer SA de CV
 Phone: +503-263-6350
 Fax: +503-263-6676

GREECE
 Impladent Dental Implants LLC
 Phone: +30-2310-501-651
 Fax: +30-2310-862-090

ISRAEL
 H.A. Systems
 Phone: +972-3-6138777
 Fax: +972-3-6138778

HONG KONG
 Ostek Inc., Ltd.
 Phone: +852-8121-6601
 Fax: +852-3747-3754

ITALY
 Biomax, srl.
 Phone: +39-0444-913410
 Fax: +39-0444-913695

JAPAN
 Implant Innovations Japan
 Phone: +81-66-868-3012
 Fax: +81-66-868-2444

KOREA
 Jungsan 3i Corp.
 Phone: +82-2-516-1808
 Fax: +82-2-514-9434

MIDDLE EAST
 3i MENA s.a.l.
 Middle East And North Africa
 Phone: +961-1-694000
 Fax: +961-1-694222

PARAGUAY
 Andres H. Arce y Cia SRL
 Phone: +595-21-208185
 Fax: +595-21-496291

POLAND
 Dental Depot
 Phone: +48-71-341-3091
 Fax: +48-71-343-6560

RUSSIA
 Com-Dental
 Phone: +7-495-580-3080
 Fax: +7-495-580-3081

SINGAPORE
 Asia Implant Support & Services
 Phone: +65-6223-2229
 Fax: +65-6220-3538

SOUTH AFRICA
 Selective Surgical CC
 Phone: +27-11-991-7007
 Fax: +27-11-672-1391

TAIWAN
 Kuo Hwa Dental Suppliers Co., Ltd.
 Phone: +886-2-2226-1770
 Fax: +886-2-2226-8747

THAILAND
 3i (Thailand) Co., Ltd.
 Phone: +662-252-6685
 Fax: +662-252-6686

UKRAINE
 Com-Dental
 Phone: +380-67-7007667
 Fax: +380-44 5017117

URUGUAY
 Pro3i Implant S.R.L.
 Phone: +598-2-4034163
 Fax: +598-2-4034163

VIETNAM
 D.O.E.
 (Dentistry Of Excellence Vietnam)
 Phone: +84-89-25-37-03
 Fax: +84-89-25-37-00