

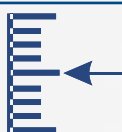
# «Omega» Implant «Plus» Surgical Micromotor System

**Easy to Use - Flexible - Safe - Powerful**



**Autoclavable Brushless Micromotor**

Guaranteed up to 1000 cycles



**Electronic High Precision Calibration**

Ensures safe treatment  
through accurate torque correction



40000 RPM



Torque: 80 Ncm

135°C



**LED  
Lite**

Wide light area  
Light without shadows  
Power: 31000Lux

**«DeLuxe» Multifunction Foot Control**

Covered entirely with synthetic rubber: resistant to any leaking fluid. The reostatic effect is ensured by means of a specialized «pressure sensor». There are NO mechanical or moving parts.

Select  
the Programs

Set the peristaltic  
pump flow

Select  
FWD/REV

Turn ON  
Motor/Pump



**Advanced Irrigation Pump**

Easy set up of irrigation tubes -  
Very ergonomic opening and  
closing system - Better control of  
irrigation flow with very constant  
flow rate - Stable and quiet  
operations - 3 Flow Rates  
available: MIN - MED - MAX

CA  
20:1

Fiber  
Optic

**INCLUDED**

Made  
in  
Italy  
**2**  
YEAR  
Warranty

## «Omega» Implant«Plus»

Our powerful Implant Motor with integrated coolant pump is easy and simple to use.  
**Reliable and convenient Autoclavable Brushless motor**



Our **OMEGA IMPLANT plus** is a complete system, specifically designed with all the power and functionality needed for intelligent and precise implantology and surgery: **powerful performance and precise functionality**. See for yourself!

**Complete, powerful and precise!**

Our **OMEGA IMPLANT plus** is a compact tabletop unit for implantology that combines the power of a **BRUSHLESS motor** with a user friendly. All necessary treatment stages of implantology can be performed safely and precisely using just one 20:1 contra-angle.

**OMEGA IMPLANT plus** is equipped with **Contra-Angle calibration**: the precision of the motor is adapted to the contra-angle connected.

**OMEGA IMPLANT plus** also delivers the highest standards of ergonomics and flexibility. The motor torque is **80 Ncm** and the motor speed range is **400 – 40,000 rpm ( 20 - 2000 with 20:1 contra-angle )**.

### P «Programs»

Scrolls through the programs  
Choice of 5 programs settings  
Changed program automatically  
stored even after switching off -

### Speed

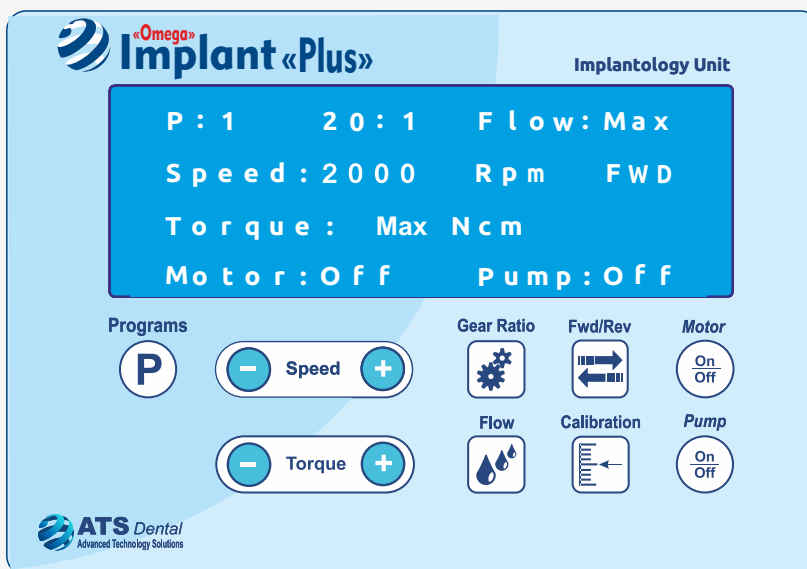
Sets the rpm. Motor speeds from  
20 to 2000 rpm with 20:1 contra-  
angle

### Torque

Changes the torque according to  
the reduction ratio

### Flow

3 different flow rates are offered  
(Min-Med-Max (Max.= 100ml/min)



### Gear Ratio

Sets the reduction of the contra-  
angle  
Options: 1:1 – 16:1 – 20:1 – 24:1 –  
32:1 – 64:1 – 80:1

### Calibration

Compensates for loss of torque  
caused by the contra-angle

### FWD/REV

Switches between forward and  
reverse drive  
Acoustic signal when reverse drive  
is activated

### Motor on/off

Activate/Deactivate the Motor

### Pump on/off

Activate/Deactivate the Pump

### LED Technology



Button LED ON/OFF

### LED Light

- wide light area
- Light without shadows
- Power: 31000Lux

Model	Code	Description
OMEGA IMPLANT Plus	AOMG300DL	Implantology Unit: - Electronic Control Console - Autoclavable Brushless Micromotor - DeLuxe» Foot Control - Solution Holder - Motor Holder - 2 Tube



**INCLUDED**

