

**SATELEC Quality
for everyone**

i-SURGE +
Implantology • Motor



SATELEC
ACTEON

BORN TO BE DIFFERENT

A powerful unit with reliable electronic speed and torque control

- Aluminum case provides stability and strength

- Large LCD screen ensures excellent visibility from any angle



PUMP

- Easy irrigation line installation
- Rigorously consistent flow is controlled by a microprocessor
- "No-Drop" system, eliminates additional irrigation leakage when flow is stopped



RELIABLE, SIMPLE & COMPLETE



RELIABLE

- Guaranteed for more than 500 cycles in autoclave
- High speeds even at low voltages
- Resists overheating - even under high loads

MAINTENANCE FREE

- No lubrication needed
- Brushless

CUSTOMIZABLE

- 5 programs can be easily saved
- 3 different irrigation rates are offered
- Electronic calibration of the contra-angle
This function accurately measures the properties of the micro motor and contra-angle handpiece prior to use for exact values
- 7 contra-angles ratios available
(1:1, 16:1, 20:1, 24:1, 32:1, 64:1, 80:1)

HANDS-FREE CONCEPT

Large progressive color coded foot switch with a smooth variable motor control up to the preselected maximum speed



Technical specifications

Reference	F28743
Supply voltage	110V - 220V - 50Hz / 60Hz
Equipment classification	Class 1, BF type
Dimensions	(W x H x D and Weight)
Unit	230mm x 160mm x 200mm - 3.5kg / 9.1" x 6.3" x 7.9" - 7.7lbs
Multi-function foot switch	230mm x 210mm x 200mm - 2.9kg / 9.1" x 8.3" x 7.9" - 6.4lbs
Motor speed range (without contra-angle)	400 to 40 000 rpm
Motor speed range (with a 20:1 contra-angle)	20 to 2 000 rpm
Motor torque (with a 20:1 contra-angle)	up to 72 Ncm

