



**Features**

- Chines/English touch screen interface operation
- Track ultrasonic frequency automatically
- Constant Time, energy, and power welding mode
- Welding quality control
- Welding data management/ storage
- Constant distance (Relative and Absolute position) welding mode
- Nodal support booster made of Ti-Aluminum alloy

**Range**

Model	Specification
BSG-2012	20Khz-1200W
BSG-2020	20KHz-2000W
BSG-3512	35KHz-1200W

**BA DIGITAL ADVANCE  
ULTRASONIC PLASTIC  
WELDING MACHINE**

**Features**

- Swiss DHG digital ultrasonic generator
- 7 inch HMI control operation
- Automatically search frequency & 60%~100% amplitude adjustment Constant (Relative and Absolute Position) welding mode
- Time, Constant energy and Power welding mode
- Welding quality control
- Ultrasonic parameter data management, each data can be saved with USB flash drive
- Nodal support booster made of hard Ti-Aluminum allow Postpone start option
- Shake function
- Periodic amplitude control and periodic welding pressure (option)

**Range**

Model	Specification
BA-2030DHG	20KHz - 3000W
BA-2040DHG	20KHz - 4000W
BA-2045DHG	20KHz - 4500W
BA-3020DHG	30KHz - 2000W

