Scan Welding System

UW-9, Tabletop and Stand-Alone Scan Weld System

General Description

These scan welders are designed to weld clam shells together using ultrasonics. The machine is operated by one person, who loads the part on one side feeds it through the welding wheel or is fed through with a conveyor. The machine uses a 20 kHz horn with one power supply, however, different frequencies can be used. Speeds up to 100 feet per minute.