

# RF SEALING TURNTABLE SOLUTIONS

*Our turntables are designed to increase production in the medical, packaging and military industries.*



## **SPECIFICATIONS OF EQUIPMENT AS SHOWN\***

**KILOWATTS:** 10 KW Output Sealing Power

**PRESS STYLE/DEPTH:** 12-14.5

**RF SHIELDING:** Ram Style

**QUICK DISCONNECT DIE PLATEN:** 18" X 24"

**MAIN CYLINDER:** 6" X 8"

**AIR SYSTEM:** Oilless System & Clean Room Compatible

**WORKING BED:** 24" X 40"

**ARQUENCH DIE PROTECTION:** 404 FST

**TURNTABLE:** 902 RDM Indexing Unit, 2/4 Station

**CONTROLS:** PLC Automatic Power 104

**OSCILLATOR TUBE:** 3CX4500 / YU108

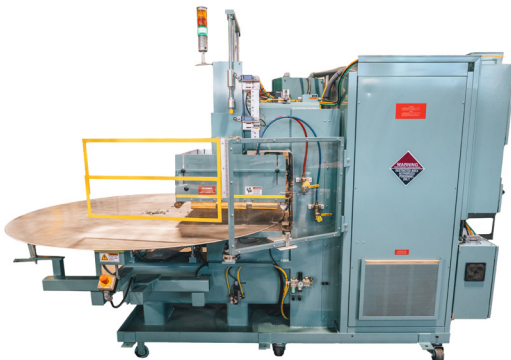
**VOLTAGE / AMPERAGE:** 220 Volts, 3 Phase, 48 Amps

*\*Note: Voltage/Ampere requirements are based on generator size and customer voltage supply.*

## **AVAILABLE UPGRADES:**

- Servo Driven Press
- 10000G Automatic Power Control
- Heated Platen, both electrical and water temperature controlled.
- Safety Light Curtains
- Peripheral equipment available to automate loading and unloading including robots
- Turntable Sizes Available, 84", 96", 108", 120", 132", 144", 156", 168", 180" and 186". Larger diameter disks require upgraded indexing units.
- RF Generators are sized based on the materials and area being welded
- Available Generator Sizes: 4, 6.5, 10, 15, 20, 25, 30 and 35KW
- RF switching mechanism to achieve 360° seal around inlet/outlet ports for medical and bladder application

**OUR EQUIPMENT/SYSTEMS MEET AND/OR EXCEED OSHA SAFETY REQUIREMENTS**



# COSMOS / KABAR

**THE LARGEST U.S. MANUFACTURERS OF RF HEAT SEALING EQUIPMENT**

www.Cosmos-Kabar.com • Manufacturing Facility: 140 Schmitt Blvd., Farmingdale, NY 11735 • Cosmos: 631-249-2535 • Kabar: 631-694-6857

*Proudly Made in the USA* 