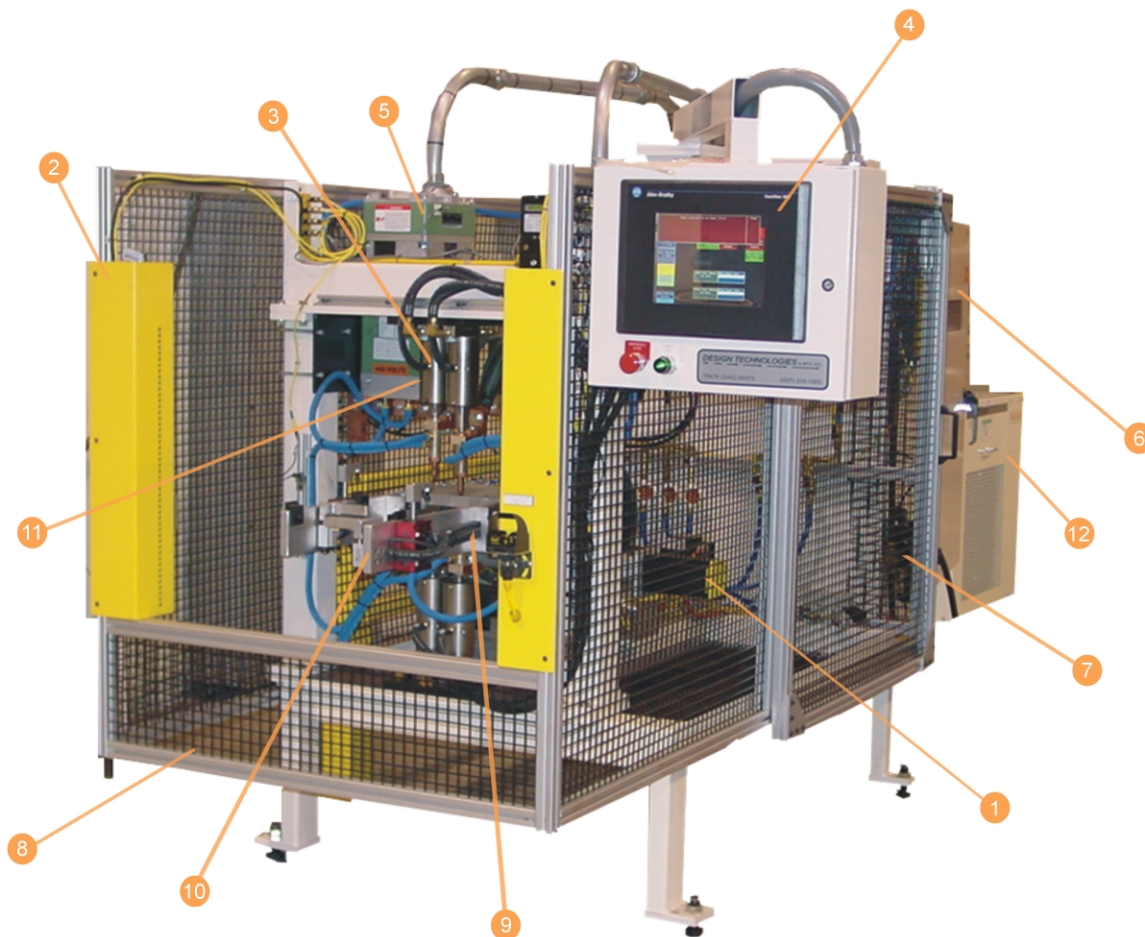


UNIVERSAL PROGRAMMABLE SPOT WELD MACHINE (PSWD-6010)



Standard Features:

- 1 X Y LINEAR SLIDES
 - SERVO POWERED MOTION
 - X MOTION: 23.62" (600mm)
 - Y MOTION: 3.94" (100mm)
 - PRECISION BEARINGS
 - ENCODER POSITIONAL FEEDBACK
- 2 SAFETY LIGHT CURTAIN W/ GUARD
- 3 DUAL WELD GUNS
 - AIR POWERED MOTION
 - NON-ROTATING
 - STROKE: 2"
 - SERVO CONTROLLED SQUEEZE FORCE
- 4 OPERATOR INTERFACE TERMINAL
 - PROGRAMMABLE PART POSITIONING
 - PROGRAMMABLE WELD SCHEDULES
 - MANUAL MACHINE CONTROL
 - MACHINE DIAGNOSTIC DISPLAY
- 5 DUAL WELD TRANSFORMERS: 85 kva
- 6 MACHINE CONTROLLER
 - ALLEN BRADLEY™ PROCESSOR
 - SERVO DRIVE CONTROL
 - 24 VDC INPUTS
 - 120 VAC OUTPUTS
- 7 FILTER/REGULATOR/LUBRICATOR
- 8 MACHINE GUARDING

*Options:

- 9 AUTO PART EJECT
- 10 TOOLING / FIXTURING
- 11 ADJUSTABLE WELD GUN POSITION
- 12 WATER CHILLER

**Specifications:

- FIXTURE / PART WEIGHT: 100 lbs.
- POSITIONING VELOCITY: 800 mm/sec
- POSITIONING REPEATABILITY: 0.1mm
- MACHINE COLOR: SAFETY BLUE STANDARD
- 480 VAC, 3 PHASE

Design Technologies & Manufacturing Co.
2000 Corporate Dr. Troy, Ohio 45373
phone: 937-335-1950
fax: 937-339-2960
web: www.destechmfg.com
email: sales@destechmfg.com