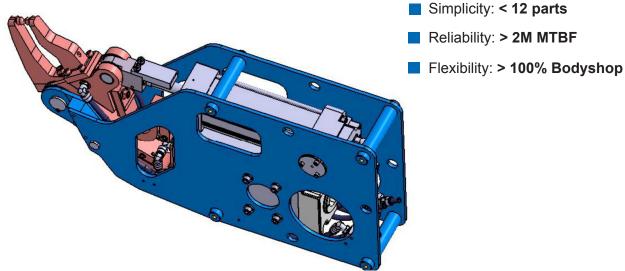
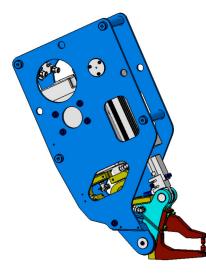
Servo Weld Guns - CXR TYPE



The all new Comau VersaGun sets the new global benchmark for simplicity, reliability, flexibility, and low cost. Virtually all of the standard gun configurations can be assembled from one of the three Base Gun Assemblies (BGA) and interchangeable components. For most applications only the aluminum arms and electrodes are task specific. This enables very short lead times, reduced spare parts and simplification of system/process design

LIBRARY WELD GUNS

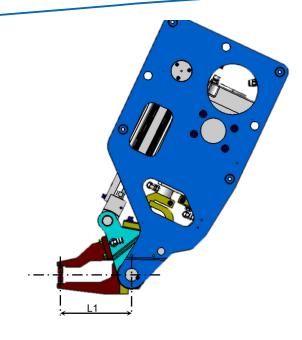


2 Weld guns with copper arms

- No design time
- Robcad component with kinematics
- Available with ø16 or ø20 caps
- Maximum welding force: 450/550 daN

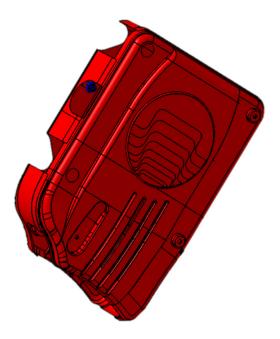


Servo Weld Guns



Product Includes

- VersaGun Base Gun Assembly
- · Calibrated "Comau Servo Actuator" (inverted roller screw)
- 100 KVA MFDC Transformer
- · Secondary Toroid Coil for Weld Current Monitoring
- Robifix Multi-Contact Primary Receptacle
- 17 pin connector I/O receptacle
- Water Hose Package
- · Standard bracket
- Secondary Voltage Feedback Cable
- · Product Manual on CD



Product Options

- Custom "Product / Process" special Arms
- Cover fireproof material
- Servo: ABB, Fanuc, Kawasaki, Kuka, Nachi, Motoman
- AC Transformer
- · Communications: DeviceNet, Profibus, Interbus, ProfiNet

Warranty

Two years

Versagun "CXR" type

Dimension	Min Max	Arms
L1	120mm -330mm	Copper

Product Specifications

Servo Force Capacity	1764 daN	
Torque	135 daNm	
Weld Tip Speed	250mm-600mm/sec	
Trans. AC/MFDC	65KVA – 100 KVA	
Water Requirements	10 l/min. @ 2 Bar	
Product Weight	100 Kg – 120 Kg	
Electrical Tolerance	+/- 10% of stated Voltage	
Height	500mm+	
Length	700mm+	
Width	170mm	
MTBF	2,000,000 cycles	
MTTR	15 minutes	

Comau Inc. 210000 Telegraph Road Southfield, MI 48033 (USA) Tel. + 248-353-888 Free: 1-8888-888-8998

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