

TECHNICAL DATA SHEET

Q-GEAR 2100™

Manual X-Motion Dispensing Machine

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PRODUCT DESCRIPTION

Q-Gear 2100^{TM} is an advanced and affordable manual X-motion dispensing machine, specifically designed to work with Chem-DecTM and E-DomeTM 2-component, polyurethane doming resins. Q-GearTM 2100 is ideal for doming multiple parts simultaneously.

FEATURES & BENEFITS

- Simple to operate, excellent for new start-ups
- DC driven axis & pump allows for rapid response and accurate resin flow control
- Short cycle time, higher productivity
- Smart static mixers (low cost replacement parts)



WARRANTY

The Q-Gear™ 3400 comes with our standard warranty, as outlined in Royal Adhesives & Sealants Canada Ltd.'s Equipment Warranty Statement.

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Manual X-Motion Dispensing Machine

Q-GEAR 2100™

Nozzle Movement Manual X-Motion

Motion Programming Manual Dosing Gear Pumps

Isocyanate : Polyol Ratio E-Dome™ & Chem-Dec™

2 component resins

1:1

Pot Life Alarms Standard Rinse & Purge Systems Manual

Working table dimensions 16" x 24"

(approximate) 400 mm x 600 mm

(optional vacuum table, air blower)

Size & Weight 44" x 45" x H67"

(approximate) 1130 mm x 1150 mm x H1700 mm

800 lbs / 363 kg

ACCESSORIES & SPARE PARTS INCLUDED WITH THE DISPENSER

1 Dispensing nozzle holder with a 4-nozzle manifold, 4 holders and 4 dispensing nozzles

1 Static mixer insert kit (Q-0006-1)

1 Dispense valve seal kit (ZVA-00001-01-12)

1 Valve spanner wrench (ZTL-00008)

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