

# 310ml Cartridge Fed Silicone Dispensing System



## Description

This silicone dispensing system is a set up which features an [IJF 790HPNM High Pressure Dispensing Valve](#) mounted onto a [Fisnar Benchtop Dispensing Robot](#) for the dispensing of material from a 310ml cartridge. An [FIS DC50 Digital Dispensing Controller](#) is used to actuate the valve. Suitable for automating the dispensing of [1 part silicones and RTVs](#) or solder pastes for processes such as gasketing, sealing and potting.

This dispensing system is an example. We would be pleased to [help you put together a dispensing system](#) customised for your particular needs.

## Features & Benefits



The system fits easily onto a benchtop

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- Easily programmable using the included teach pendant
- Repeatable and consistent dispensing
- Improved productivity
- Suitable for dispensing of high viscosity materials

## Ordering Information

| Part number                | Description   |
|----------------------------|---|
| <a href="#">IJF790HPNM</a> | High pressure dispensing valve – aluminium body   |
| <a href="#">FISDC50</a>    | Digital Liquid Dispenser  |
| <a href="#">FISF4403</a>   | 400 x 400mm work area 3-axis robot (other robot sizes area available)                   |
| <a href="#">Enclosure</a>  | A range of safety enclosures are available with light curtains, interlocked doors, etc. |

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Let's start by talking about your application



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Tell us about your application

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