

# Autotube Dispensing System for Collapsible Tubes



## Description

The **Autotube Dispensing System** was designed to dispense any liquids, pastes, greases, silicones or similar liquids directly from their collapsible “toothpaste” tube. It minimises messy transfer of material as well as air bubbles and contamination, and provides dispensing control and accuracy. The Autotube addresses the waste issues and discomfort which result when dispensing from collapsible tubes.



In this system, an adapter and **cartridge** are attached to the collapsible material tube, which is then placed into a **cartridge retainer**. The retainer is pressurised and controlled by pressure dispenser for even and controlled material output. The cartridge retainer can be supported in a gun handle with a

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trigger switch to actuate the pressure dispenser, or mounted on a stand and activated using a foot switch.



## Features & Benefits

- Eliminates waste
- Avoids material contamination
- Improves operator safety
- Prevents tube damage
- Stops messy material transfers
- Alleviates air bubbles

## Ordering Information

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IJF880001-BLANK Autotube adaptor

Each system comes with four Adapters (IJF 880001-A, -B, -C, -D), one of which should thread onto the collapsible tube. These adapters cover most of the common sizes; however, if one of these four does not fit, then an Adapter Blank (IJF 880001-Blank) is supplied which can be machined to suit.

If in any doubt, we recommend that you supply us with a sample of the collapsible tube for us to determine if the Autotube Dispensing System is suitable.

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The Autotube Dispensing System is controlled by a pressure dispenser. We recommend the use of an [FIS DC50 Benchtop Digital Liquid Dispensing Controller](#). An IJF 560545 Luer lock tip adapter is fitted to allow the use of standard dispensing needles.

Part Number	Description
IJF ATD-200C	Autotube Dispensing System with 8 oz cartridge for 200g tubes
FIS DC50	DC50 Benchtop Digital Liquid Dispensing Controller (recommended pressure dispenser)
<b>Standard components</b>	
IJF 560059	Connecting hose
IJF 560517	8oz Cartridge
IJF 560520A	8oz Cartridge retainer
FIS 5601376	Retainer cap
IJF 560545	Male luer lock tip adapter
IJF 880001-A	Adapter "A"

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Part Number	Description
IJF 880001-B	Adapter "B"
IJF 880001-C	Adapter "C"
IJF 880001-D	Adapter "D"
IJF 880001-Blank	Adapter blank

Supplied by:

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