

# MiniMod Type 5 Vacuum Bit Extend Drive Head



SKU: FXD-150

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## Anatomy & Features

A modular approach to automatic screwdriver applications designed to seamlessly integrate into low-payload robotic arm assemblies, and can be fitted with most screwdriving tools available on the market today.

- ✓ Narrow 25.4mm width
- ✓ 1.36kg weight without screwdriver attachment
- ✓ Can be configured to apply 1 - 7.7kg of force on the screwdriver bit
- ✓ Bit stroke has either 75mm or 150mm to drive fastener
- ✓ Shock absorbers for all slide travel limits
- ✓ Designed for low-torque drivers
- ✓ Linear guide bearings provide long life of tooling
- ✓ Home & extend limit switches
- ✓ Screw purge integrated directly into drive head
- ✓ Vacuum screw bit extend
- ✓ Vacuum tube assembly consists of a floating seal, in order to keep a strong vacuum pull during any rotational movements from spindle.
- ✓ Clean room options available
- ✓ Designed to fastener specification, allowing it to access hard-to-reach hole locations

## Product Technical Data

Drive Head Type	Type 5
Torque Capacity	9 Nm
Approximate Weight	1.36kg
Approximate Width	25.4mm
Bit Extend	Vacuum Bit Extend
Max. Fastener Head Ø	11mm
Max. Fastener Length	38mm
Max. Fastener Shaft Ø	5mm