



SKU: FXD-182

SuperMod Type 1 Drive Head

The latest addition to our drive head family capable of handling up to 1000Nm of torque. This dual-stage screwdriving head is intended to be mounted to a 3 or more axis robot or other form of automated positioning system.



Anatomy & Features

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- ✓ 1000 Nm torque capacity
- ✓ 50kg without screwdriver attachment
- ✓ Strong & compact at only 65mm wide
- ✓ 250mm stroke length
- ✓ Depth control option
- ✓ Quick screwdriver bit change
- ✓ Linear guide bearings for long life
- ✓ Home and extend limit switches
- ✓ Jaw and bit stroke are independent
- ✓ Screw presence option with bracket
- ✓ Jaw stop prevents jaws from touching part eliminating part scuffing
- ✓ Can adapt to most screwdrivers on the market: DC, electric, or air

Product Technical Data

Drive Head Type	Type 1
Torque Capacity	1,000 Nm
Approximate Weight	50kg
Approximate Width	65mm
Bit Extend	None
Max. Fastener Head Ø	50mm
Max. Fastener Length	127mm
Max. Fastener Shaft Ø	20mm