



# Dixon Automatic Tool

## Robotics Blow-fed Screwdriver Model LSR Blow-fed

### Product Specifications

Fastening	Screwdriving
Torque	Up to 10 Nm 88.5 in. lbs
Jaw Tooling Head Stroke	Fixed
Bit Stroke	60mm
Max. Head Diameter	15mm
Max. Shank Length	50mm
Motor Types	Air Motor with Clutch
Optional Motors	Servo Motor- Current Controlled DC Motor/ Transducer Controlled DC Motor (All Brands)
Applications	Single Station Where Driver is Mounted to a Slide  Robot Mounted Driver or Targer Part is Presented to Driver



The LSR screwdriver is slim and lightweight for robotic applications. The screwdriver is built on a rugged platform to provide outstanding performance and value. The screwdriver can be furnished with several types of drive motors both pneumatic and electrical with a choice of torque controllers. The placement jaws and feed tube attachment are tooled to handle the type of fastener's geometry. A vibratory bowl feeder may be located at a remote location from the Robot.

