# DIRECT PLUG-IN, SLIP (RATCHET) CLUTCH 120V Electric Screwdrivers 

Delta Regis ESL5 Series Slip Clutch direct plug-in Electric Screwdrivers are an economical solution for general assembly. Perfect for box build and self tapping applications, these units plug directly into a 120 V AC outlet eliminating the need for an external power supply. Stepless torque adjustment in ranges starting from 0.44 to 39 in .lbs and speeds from 500 to 1200 RPM.

- Convenient Direct Plug-In Screwdrivers - built-in AC to DC rectifier allows screwdrivers to plug in directly to a 120 V AC outlet ( 220 V AC available).
- Clutch slips once the pre-set torque is reached.
- Well suited for tapping screw applications.
- Ergonomic Design - slim ergonomic grip for operator comfort.
- Externally replaceable brushes.

| 120VAC SCREWDRIVER SPECIFICATIONS |  |
| :--- | :---: |
| Input Voltage | $110-120 \mathrm{~V} \mathrm{AC}, 50 / 60 \mathrm{~Hz}$ |
| AC Plug Type | 3 prong grounded |
| AC Current (no load) | 0.3 A |
| Bit holder | $1 / 4^{\text {" hex quick change }}$ |


| 120V Slip Clutch Screwdrivers |  |  |  | Speed (RPM) | Length <br> in/mm | Diameter in/mm | WeightLbs/g |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model Number | Start Type | Range In.Lbs | Range Nm |  |  |  |  |
| ESL500LT | Lever Start | 0.44-6.1 | 0.05-0.69 | 1200 |  |  |  |
| ESL500 | Lever Start | 1.8-13 | 0.20-1.47 | 1200 | 9.1 / 230 | 1.4 / 36 | 1.1 / 480 |
| ESL501 | Lever Start | 4.4-21.6 | 0.49-2.45 | 1000 |  |  |  |
| ESL502 | Lever Start | 8.8-30 | 0.98-3.40 | 700 | 10.4 / 264 | 1.5 / 38 | 1.3 / 600 |
| ESL503 | Lever Start | 13.2-39 | 1.47-4.41 | 500 |  |  |  |



For other accessories including balancers, support arms, screw feeders, and torque testers, see pgs 24-30

