


Sugino Corp.

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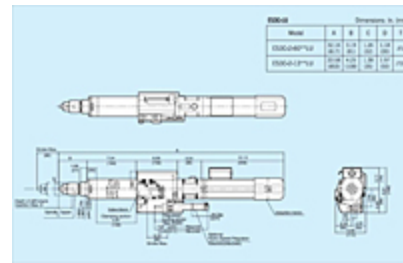
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ES3C-LU Selffeeder

- 1/4 HP in-line spindle motor for clearance driven applications
- 650-3600 fixed rpm spindle speed range
- Typical drilling capacity in mild steel is 5/16 in.(8 mm)
- Typical drilling capacity in cast iron 11/32 in. (8.5 mm)
- Typical drilling capacity in aluminum 7/16 in.(11 mm)
- Standard stroke of 3.15 in. (80 mm)
- Standard JT33 and JT1 type spindles for drill or collet chucks with integral collet, ASA and KH quick change, and special spindles available as options



Results 1 - 5 of 5

<u>Model #</u>	<u>Spindle RPM (no load)</u>	<u>Aluminum Drill Size</u>	<u>Cast Iron Drill Size</u>	<u>Mild Steel Drill Size</u>	<u>Theoretical Spindle Torque</u>	<u>Thrust</u>
ES3C-2-6030LU	3600	13/64 in 5 mm	3/32 in 2.5 mm	5/64 in 2 mm	0.36 ft.lbs 0.49 N·m	119 kg 264 lbs
ES3C-2-6022LU	2600	15/64 in 6 mm	11/64 in 4.5 mm	5/32 in 4 mm	0.51 ft.lbs 0.69 N·m	119 kg 264 lbs
ES3C-2-1314LU	1700	19/64 in 7.5 mm	15/64 in 6 mm	13/64 in 5 mm	0.77 ft.lbs 1.04 N·m	119 kg 264 lbs
ES3C-2-1309LU	1100	5/16 in 8 mm	9/32 in 7 mm	15/64 in 6 mm	1.19 ft.lbs 1.61 N·m	119 kg 264 lbs
ES3C-2-1305LU	650	7/16 in 11 mm	11/32 in 8.5 mm	5/16 in 8 mm	2.02 ft.lbs 2.74 N·m	119 kg 264 lbs

Results 1 - 5 of 5