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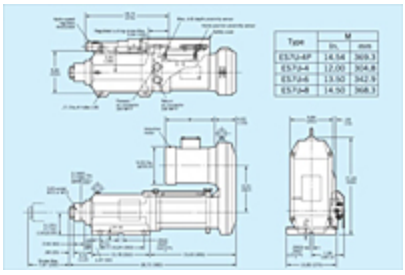
ES7-U Selfeeder

- 3, 5, or 7.5 HP spindle motors
- 410-3500 fixed rpm spindle speed range
- Typical drilling capacity in mild steel is 1-7/64 in.(28 mm)
- Typical drilling capacity in cast iron 1-1/4 in. (32 mm)
- Typical drilling capacity in aluminum 1-37/64 in.(40 mm)
- Standard stroke of 7.87 in. (200 mm)
- Standard MT2 or MT3 type spindles with integral collet, ASA quick change, and special spindles avialable as options



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Model #	Spindle RPM (no load)	Aluminum Drill Size	Cast Iron Drill Size	Mild Steel Drill Size	Theoretical Spindle Torque	Thrust
ES7-4P-3229U	3500	7/16 in 11 mm	5/32 in 4 mm	1/8 in 3 mm	11.25 ft.lbs 15.26 N·m	954 kg 2104 lbs
ES7-4P-3222U	2700	33/64 in 13 mm	13/64 in 5 mm	5/32 in 4 mm	14.59 ft.lbs 19.78 N·m	954 kg 2104 lbs
ES7-4P-3215U	1800	43/64 in 17 mm	9/32 in 7 mm	15/64 in 6 mm	21.88 ft.lbs 29.67 N·m	954 kg 2104 lbs
ES7-4P-3210U	1200	1 9/64 in 29 mm	25/64 in 10 mm	23/64 in 9 mm	32.83 ft.lbs 44.52 N·m	954 kg 2104 lbs
ES7-4P-3207U	900	1 27/64 in 36 mm	33/64 in 13 mm	15/32 in 12 mm	43.77 ft.lbs 59.35 N·m	954 kg 2104 lbs

ES7-4-3229U	3500	7/16 in 11 mm	5/32 in 4 mm	1/8 in 3 mm	7.50 ft.lbs 10.17 N·m	954 kg 2104 lbs
ES7-4-3222U	2700	33/64 in 13 mm	13/64 in 5 mm	5/32 in 4 mm	9.73 ft.lbs 13.19 N·m	954 kg 2104 lbs
ES7-4-3215U	1800	43/64 in 17 mm	9/32 in 7 mm	15/64 in 6 mm	14.59 ft.lbs 19.78 N·m	954 kg 2104 lbs
ES7-4-3210U	1200	63/64 in 25 mm	25/64 in 10 mm	23/64 in 9 mm	21.88 ft.lbs 29.67 N·m	954 kg 2104 lbs
ES7-4-3207U	900	1 9/64 in 29 mm	33/64 in 13 mm	15/32 in 12 mm	29.18 ft.lbs 39.57 N·m	954 kg 2104 lbs
ES7-4-3205U	600	1 19/64 in 33 mm	3/4 in 19 mm	45/64 in 18 mm	43.77 ft.lbs 59.35 N·m	954 kg 2104 lbs
ES7-6-3226U	3200	7/16 in 11 mm	5/32 in 4 mm	1/8 in 3 mm	4.92 ft.lbs 6.67 N·m	954 kg 2104 lbs
ES7-6-3219U	2300	35/64 in 14 mm	13/64 in 5 mm	5/32 in 4 mm	6.85 ft.lbs 9.29 N·m	954 kg 2104 lbs
ES7-6-3215U	1800	43/64 in 17 mm	9/32 in 7 mm	15/64 in 6 mm	8.75 ft.lbs 11.87 N·m	954 kg 2104 lbs
ES7-6-3210U	1200	25/32 in 20 mm	35/64 in 14 mm	15/32 in 12 mm	13.13 ft.lbs 17.80 N·m	954 kg 2104 lbs
ES7-6-3206U	800	63/64 in 25 mm	3/4 in 19 mm	5/8 in 16 mm	19.65 ft.lbs 26.65 N·m	954 kg 2104 lbs
ES7-6-3205U	600	1 7/32 in 31 mm	61/64 in 24 mm	53/64 in 21 mm	26.26 ft.lbs 35.61 N·m	954 kg 2104 lbs
ES7-6-3203U	410	1 37/64 in 40 mm	1 1/4 in 32 mm	1 7/64 in 28 mm	38.43 ft.lbs 52.11 N·m	954 kg 2104 lbs

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