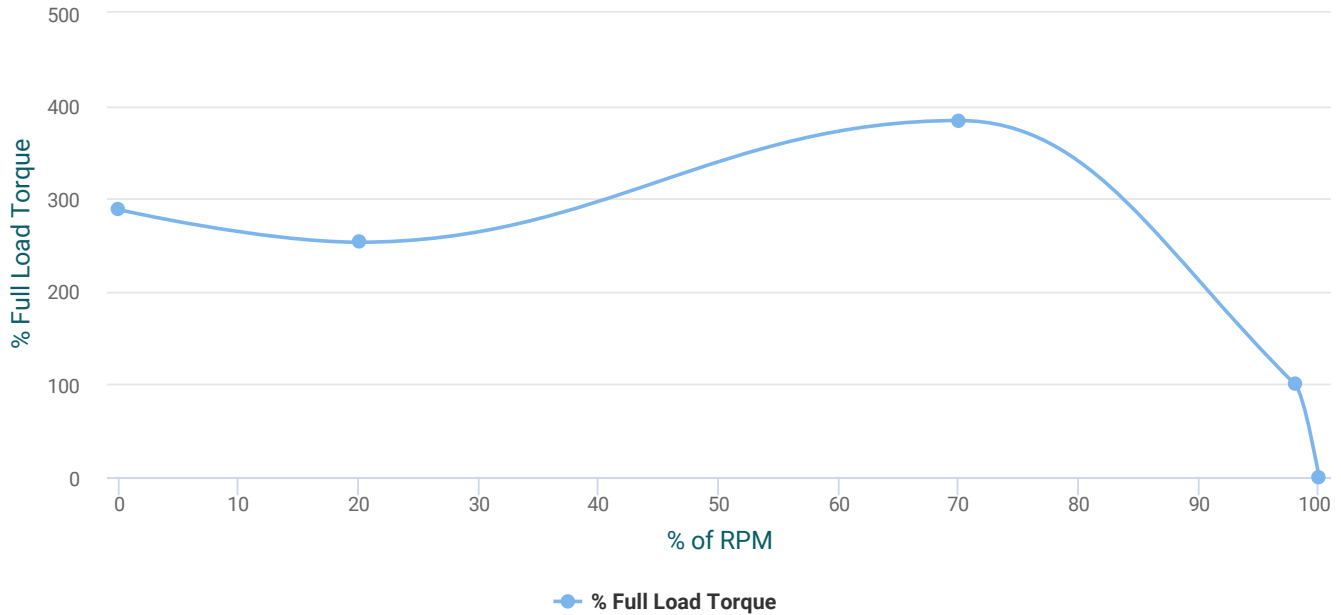


**NEMA**

**Model JMA0034FP**  
**MFG PN: TXA182T3U4B-5**

**Torque Speed (T-n) Curve**



**PERFORMANCE LOAD VALUES, HIGH VOLTAGE, 60Hz**

**TYPICAL PERFORMANCE - NOT GUARANTEED VALUES**

TORQUE VALUES	TORQUE (lb-ft)	TORQUE (% FULL LOAD)	PERFORMANCE VALUES	
Locked Rotor Torque	25.517	288	Start Configuration	DOL
Pull-Up Torque	22.416	253	Starting Current (A)	27.76
Breakdown Torque	34.022	384	No-Load Current (A)	1.689
Full Load Torque	8.86	100	No-Load Power Factor	0.073

% OF RATED LOAD	25	50	75	100	125	S.F. 1.25
Line Amperes (A)	1.8	2.128	2.576	3.12	3.744	3.744
Efficiency (%)	-	87.6	89.3	89.5	89	89
Speed (r/min)	1790.8	1782.2	1772.8	1762.6	1751.7	1751.7
Power Factor (cosΦ)	0.38	0.593	0.72	0.791	0.829	0.829
Input Power (kW)	0.682	1.256	1.847	2.458	3.09	3.09

**Questions? Call 1.888.286.1820**