



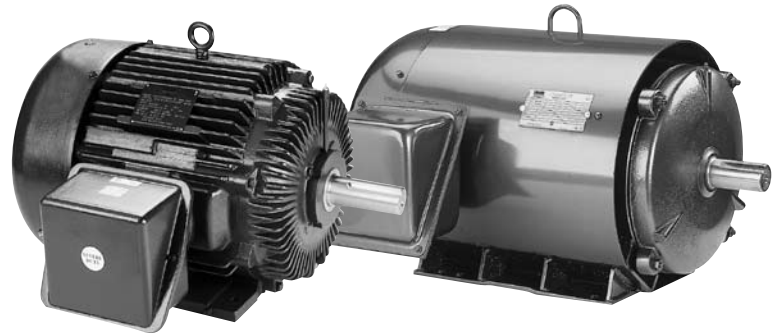
## TEFC • CRUSHER DUTY

460 VOLTS • 3-PHASE  
FOOT MOUNT  
100 TO 400 HP



### Features:

- Drive end roller bearing/Hi-strength steel shaft
- Superior speed-torque curves - most SF models nameplated Design B & C. All CCS models labeled Design C.
- Lower your operating costs - choose from two levels of premium efficiency
- Inverter-Rated\*
- Continuous Duty
- Construction materials (first letter of Model Nbr):  
C – full cast iron construction  
S – steel frame and cast iron end brackets
- Substantial weight savings with steel frame designs
- Premium Class F Insulation System
- Across-the-line, Y-Delta (YDS) and Part Winding (PWS) Start capability
- Installation versatility - mount Lincoln Crusher Duty motors horizontal or vertical shaft down
- Over temperature protection – Class F thermostats
- Warranty – (sine-wave power and inverter power\*) 18 months from date of manufacture and 12 months from date of installation which ever period expires first.
- Drive-end roller bearing for belted load applications
- 4140 grade high strength shaft material
- Made in U.S.A.



### Applications:

Ideally suited for size reduction equipment including rock crushers and pulverizers and other uses in the aggregate and construction industries. Crusher Duty motors are designed for belted (radial) loads only.

Ask Us About Crusher Duty Motors in 5000 Series frames - up to 600 HP!  
Some HP sizes also available in 900 RPM.

### FOOT MOUNT

HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Approx Shpg Wght (lbs)
100	1800	405T	95.4	1.15	460	SF4B100T64PYRBT1	LM18759	1002
	1800	405T	92.4	1.15	460	CCS4B100T64PYRBT1	LM33029	1338
	1200	444T	95.4	1.15	460	SF6B100T64PYRBT1	LM17733	1351
	1200	444T	95.0	1.15	460	CCS6B100T64PYRBT1	LM33030	1690
125	1800	444T	96.2	1.15	460	SF4B125T64PYRBT1	LM17734	1351
	1800	444T	95.4	1.15	460	CCS4B125T64PYRBT1	LM33031	1727
	1200	445T	95.8	1.15	460	SF6B125T64PYRBT1	LM17735	1531
	1200	445T	95.0	1.15	460	CCS6B125T64PYRBT1	LM33032	1960
150	1800	445T	96.2	1.15	460	SF4B150T64PYRBT1	LM17736	1531
	1800	445T	95.8	1.15	460	CCS4B150T64PYRBT1	LM33033	2090
	1200	445T	95.8	1.15	460	SF6B150T64PYRBT1	LM17737	1531
	1200	445T	95.8	1.15	460	CCS6B150T64PYRBT1	LM33034	2458
200	1800	445T	96.2	1.15	460	SF4B200T64PYRBT1	LM17738	1531
	1800	449T	96.2	1.15	460	CC449B4P200T64PYCR1	LM33035	2345
	1200	447T	95.8	1.15	460	SF6B200T64PYRBT1	LM17740	1812
	1200	447T	95.8	1.15	460	CCS6B200T64PYRBT1	LM33036	3087
250	1800	447T	96.2	1.15	460	SF4B250T64PYRBT1	LM17741	1812
	1800	449T	95.4	1.15	460	CC449S4P250T64PYRBT1	LM17701	2760
	1800	447T	95.0	1.15	460	SF4P250T64PYRBT1	LM17714	1812
	1200	449T	95.4	1.00	460	SF6B250T64PYRBT1	LM17742	2185
	1200	449T	95.4	1.15	460	CCS6P250T64PYRBT1	LM17702	3408
	1200	449T	95.4	1.00	460	SF6P250T64PYRBT1	LM17715	2185
300	1800	447T	96.2	1.15	460	SF4B300T64PYRBT1	LM17743	1812
	1800	449T	95.4	1.15	460	CC449S4P300T64PYCR1	LM31049	TBD
	1800	449T	95.4	1.15	460	S449F4P300T64PYRBT1	LM18757	2185
	1800	447T	95.4	1.00	460	SF4P300T64PYRBT1	LM17716	1812
	1200	449T	95.8	1.00	460	SF6B300T64PYRBT1	LM17744	2185
	1200	449T	95.8	1.15	460	CCS6P300T64PYRBT1	LM17704	3500
350	1800	449T	96.2	1.15	460	SF4B350T64PYRBT1	LM17745	2185
	1800	449T	95.0	1.15	460	CCS4P350T64PYRBT1	LM17705	3218
	1800	449T	95.4	1.15	460	SF4P350T64PYRBT1	LM17718	2185
400	1800	449T	95.4	1.15	460	SF4B400T64PYRBT1	LM17746	2185
	1800	449T	95.8	1.15	460	CCS4P400T64PYRBT1	LM17706	3400
	1800	449T	95.4	1.00	460	SF4P400T64PYRBT1	LM17719	2185

Product numbers in red are STOCK items.

Specifications are subject to change without notice