

# Motors Motors Motors

you need them, we've got great prices on them!



**IRONHORSE**



### General purpose AC motors

**IRONHORSE** motors are available in rolled steel (1/3 to 2 hp) and cast iron (1 to 300 hp) 1800 RPM models. Selected 1200 and 3600 RPM units for the most popular horsepower ratings start at just \$70. And Premium Efficiency models meet current NEMA standards from 1 to 150 hp, starting at \$155.

- T-frame cast iron three-phase, 208-230/460V up to 300 hp, TEFC enclosure
- 56C frame rolled steel single-phase (115/208-230V, 0.33 to 1.5 hp) and three-phase (208-230/460V, 0.33 to 2 hp), TEFC enclosure
- **NEW!** T-frame farm-duty, single-phase, 2 to 5 hp, TEFC enclosure
- TC frame (C-face) cast iron three-phase, 208-230/460V, up to 100 hp, TEFC enclosure



### Inverter-duty AC motors

**MARATHON ELECTRIC** inverter-duty motors have been carefully selected to be performance-matched with our DURApulse and GS series AC drives.

- 1/4 to 100 hp
- Dual 230/460V and 575 VAC models
- 1200 and 1800 RPM base speeds
- Factory-mounted encoders on select models
- NEMA Premium Efficiency XRI series from 1 to 10 hp compliant with Energy Independence and Security Act of 2007



**Farm Duty Models**



**IRONHORSE**



### DC motors and gearmotors

**IRONHORSE PMDC** motors are available in TENV and TEFC rolled steel enclosure styles. Space-saving designs feature a NEMA 56C flange and removable mounting base.

- 0.33 to 2 hp, 1800 RPM
- Electrically reversible
- Compatible with SCR (thyristor) DC drives
- 90VDC and 180VDC models available

Small DC motors are now available from 1/31 hp; DC gearmotors can be used with variable speed drives or in across-the-line applications, in parallel (from 1/17 hp) and right-angle (from 1/19 hp) styles that start at just \$146.

### Also Available

56C Gearboxes



Motor Bases (56 - 449T)



### CHECK OUT OUR PRICES ON MOTORS

	AutomationDirect IronHorse	VS.	Baldor	Dayton
AC, 208-230/460V, 3-phase, TEFC, 1800 rpm, 1 hp	\$125.00 MTR-001-3BD18		\$476.00 CM3546	\$302.25 4THX2
PMD, 56C, 2 hp, 180V	\$372.00 MTPM-002-1M18		\$2,662.00 CDP3585	\$1,580.00 4Z380 (not 56C)

All prices are U.S. published prices. AutomationDirect prices are from October 2014 Price List. Baldor prices taken from www.baldor.com 2/20/2014. Dayton prices taken from www.grainger.com 2/20/2014. Prices and specifications may vary by dealer and configuration. Prices subject to change without notice.

Research, price, buy at: [www.automationdirect.com/motors](http://www.automationdirect.com/motors)



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