

AUTOMOTIVE TRUCK AND OFF-ROAD



GROSCHOPPKNOWS



When it comes to the automotive truck industry, quality and reliability are important. We manufacture heavy-duty gearmotors fit to withstand dirt, slush and ice. Because of the environmental and safety requirements within the industry, additional tests and programs are available to aid in quality assurance.



FRACTIONAL HORSEPOWER
motors | gearmotors | controls



Cab ventilation
 Steering mechanisms
 Transmissions
 Truck bed covers
 Trailer tarping systems
 Winches
 Lift gates
 Ramps
 Salt and sand spreaders

Cooling pumps
 Fuel pumps
 Crossing gates
 Impact wrenches
 Fans
 Reverse batteries
 Screen heaters
 And more

| | DC | AC | BRUSHLESS | UNIVERSAL |
|---------|---|---|---------------------------------------|-------------------|
| VOLTAGE | DC 12V 24V 90V 115V FWR 130V 180V | AC 115V 1 ph 230V 1 ph 230V 3 ph | AC/DC with control 24V 163/115V | AC/DC 12-240V |
| SPEED | 350-6000 rpm | 1200-3400 rpm | 2300 - 3800 rpm | 8000 - 20,000 rpm |
| POWER | .01-.52 hp | .01-1.11 hp | .08-.43 hp | .13-2.5 hp |
| TORQUE | 0.6 - 13.5 in-lb | 0.7 - 23.1 in-lb | 1.6 - 10.8 in-lb | Varies |

