






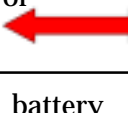
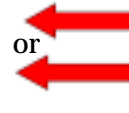
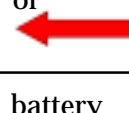


# Driver Chooser Chart

You can use this information to help you to choose the best driver for your mechanical system.

Type of Driver	d.c. motor	clockwork motor	windmill/ wind turbine	waterwheel/ water turbine	pneumatic cylinder	solenoid	ramrod
Type of movement					 or 	 or 	 or 
Power source	battery	human muscle energy stored in spring	wind	moving water	compressed air	battery	battery
Output force or torque	low	low-medium	low	medium	high	low	medium
Output speed	high	low	low- medium	low- medium	low-high	medium- high	low
Cost	£	££	£££*	££££*	££££	£££	£££
Other features	Can be reversed by reversing polarity	Runs for limited time in-between rewinds	Requires wind. Very low power for size	Can be reversed through gear box or pulley system	Fixed stroke. Only stops at one end or other. Reversed by spring (sac) or air (dac)	Fixed stroke. Only stops at one end or other. Reversed by switching off	Limited stroke. Can be stopped mid-stroke. Reversed by reversing polarity

\* If home-made