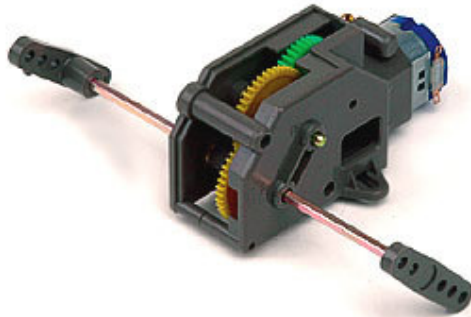


**MODEL: 4-SPEED CRANK AXILE GEARBOX, 70110****STOCK CODE: 240300003****Description**

This 4-Speed Crank Axle Gear Box is small but has a lot of power. There are four gear ratios to choose from, including the slowest ratio that allows for two rotations per minute. Two crank arms are included for added flexibility in the design of projects. A FA-130 motor is included. This gear motor requires assembly. Assembly guide is included.

**Specification**

- Gear Ratio: 126:1, 441:1, 1543:1, 5402:1
- Motor: FA-130, 1 unit
- Shafts: 3mm hex, 105mm long
- Operating Voltage: 1.5V-3.0VDC
- Slip clutch to protect motor from over strain

Theoretical Speed and Torque outputs (approximate), at 3 Volts:

| Gear Ratio  | 126:1 | 441:1 | 1543:1 | 5402:1 |
|-------------|-------|-------|--------|--------|
| Speed RPM   | 105   | 30    | 8.5    | 2.5    |
| Torque g-cm | 585   | 1483  | 1500   | 1500   |