

Why Should You Buy.... **Xtreme™ II**

Special Steel Coupling

NO MORE BROKEN SHEAR PINS



Specifically Designed Steel Coupling Protects Motor & Transmission. Steel Coupling Allows Use of Heavy Duty Tools (Scrapers, Planetary, Predator and UFO's) and **WILL NOT EFFECT THE WARRANTY**



Motors



HD Standard

HD Standard 1.5 HP Buffer Motor cools by air circulating from the top of the motor to the bottom. This allows dust and dirt into the motor causing severe problems. Standard Duty motors are normally 1 HP with 1 capacitor built on a STD 66 frame. Typically these motors have a plastic shear pin to protect the motor or no protection at all.



Xtreme

Xtreme Motor 1.87 HP is a Totally Enclosed Fan Cooled Motor (TEFC) on a STD 66 frame. Motor is cooled with air flowing



down the outside of the motor by the fan on top of motor. Case is sealed and will not allow dust or dirt into the motor. Special Steel Coupling and Xtreme Gearbox allows use of heavy duty tools without voiding the warranty



Xtreme II

Xtreme II Motor 2.0 HP is Totally Enclosed Fan Cooled Motor (TEFC). Motor is cooled by fan on top of motor. Case is



sealed and will not allow dust or dirt into the motor. Xtreme II motor is built on a 184 frame, not the STD 66 frame, allowing for a 50% increase in size of rotor and field coils over the Xtreme. 50% Larger fan lets the motor run cooler.

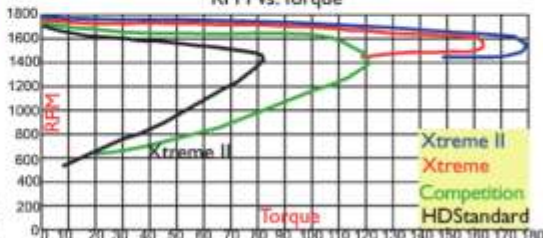
Xtreme Planetary Gearbox



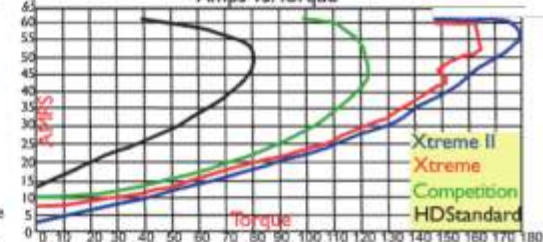
Ductile Iron Ring Gear, Dual Hardened Torque Pins, 10 High Quality Bearings, Motor Shaft Protecting Retainer, Special Planetary Brush Drive Gearbox. Specifically Designed to Handle Heavy Loading in Extreme Duty Applications



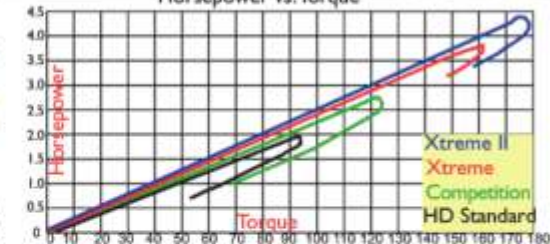
RPM vs. Torque



Amps vs. Torque



Horsepower vs. Torque



Motor Comparison Chart

	110V	220V	178 or 310rpm	Motor Hp	Motor Frame	Sealed Motor	Extreme Torq Steel Safety Coupling	High Speed Standard Dust Control	Max Cord ft.	Conid	Scrub	Scrape	Like Scrub	Sanding	Generator Compatible	UFO	Sealable	Predator	Scrape Away	Warranty	Job Specific Kit	Planetary Gear Box
Xtreme II	y	y	y	2 184	y	y	y	y	500	y	y	y	y	y	y	y	y	y	y	y	y	3XT
Xtreme	y	n	y	1.8 66	y	y	y	y	50	y	y	y	y	n	n	y	y	y	y	y	y	3XT
Competition	y	n	n	1.5 66	y	n	n	n	50	n	n	n	n	n	n	n	n	n	n	n	n	3ST
HD Std	y	n	n	1.5 66	n	n	n	n	50	n	n	n	n	n	n	n	n	n	n	n	n	3ST
STD	y	n	n	1 66	n	n	n	n	50	n	n	n	n	n	n	n	n	n	n	n	n	2ST