

What is Light-Force

Light-Force governors / speed controllers are designed to work with low-current, fast-responding, small actuators like the GAC 100, 103, 104, ALR, and T1/T2 ATB Series.

Light-Force actuators respond very quickly to input changes and over a smaller range of operating current and therefore use a fraction of the PID and current output of a normal controller.

Light-force controllers are designed with a low-current optimized PID that increases the resolution and avoids coarse adjustment in an application. They also scale start fuel adjustment to more precisely tune all speed and load conditions for optimal performance.