



MAGNETEK
MATERIAL HANDLING

Electromotive

IMPULSE® VG+ Series 3

IMPULSE® Control Products
IMPULSE® VG+ Series 3 Closed Loop System

IMPULSE® VG+ Series 3 Closed Loop System

The flux vector control, IMPULSE®•VG+ Series 3 relies on feedback from the motor via an encoder. This closed-loop system allows the control to know what the motor is doing at all times. If the motor changes its operation without input from the crane control, the control can adjust its output. This comparison occurs many times per second to ensure high-precision performance and safe movement of the load.

