



MAGNETEK
MATERIAL HANDLING

Electromotive

IMPULSE® G+ Series 3

IMPULSE® Control Products
IMPULSE® G+ Series 3 Capabilities

IMPULSE® G+ Series 3 Capabilities Adjustable Frequency/Open Loop Vector Controls

Ratings	200-240 VAC, 7 to 346 AMP (1 to 125 HP) 380-460 VAC, 2.1 to 590 AMP (1 to 500 HP)
Class of Service	CMAA Class A-F Service AISE TR6 Class 1 to 4 ASME HST-4M H1 to H5
Speed Range	40:1 in V/F 100:1 in Open Loop Vector
Speed Control Methods	Up to 6 Distinct Speeds 2-Step Infinitely Variable 3-Step Infinitely Variable Analog Signal (0-10 VDC, 4-20 mA ±10 VDC)
Programmable Terminals	8 inputs, 6 programmable—Standard (4 additional inputs available) 2 programmable analog outputs 3 -digital output—standard (8 additional outputs available)
Applications	Traverse Motions Worm Gear and Mechanical Load Brakes Hoists
All G+ Series 3 Crane Controls Include	Exclusive Crane & Hoist Software Two Year Warranty 24-Hour On-Call Technical Support