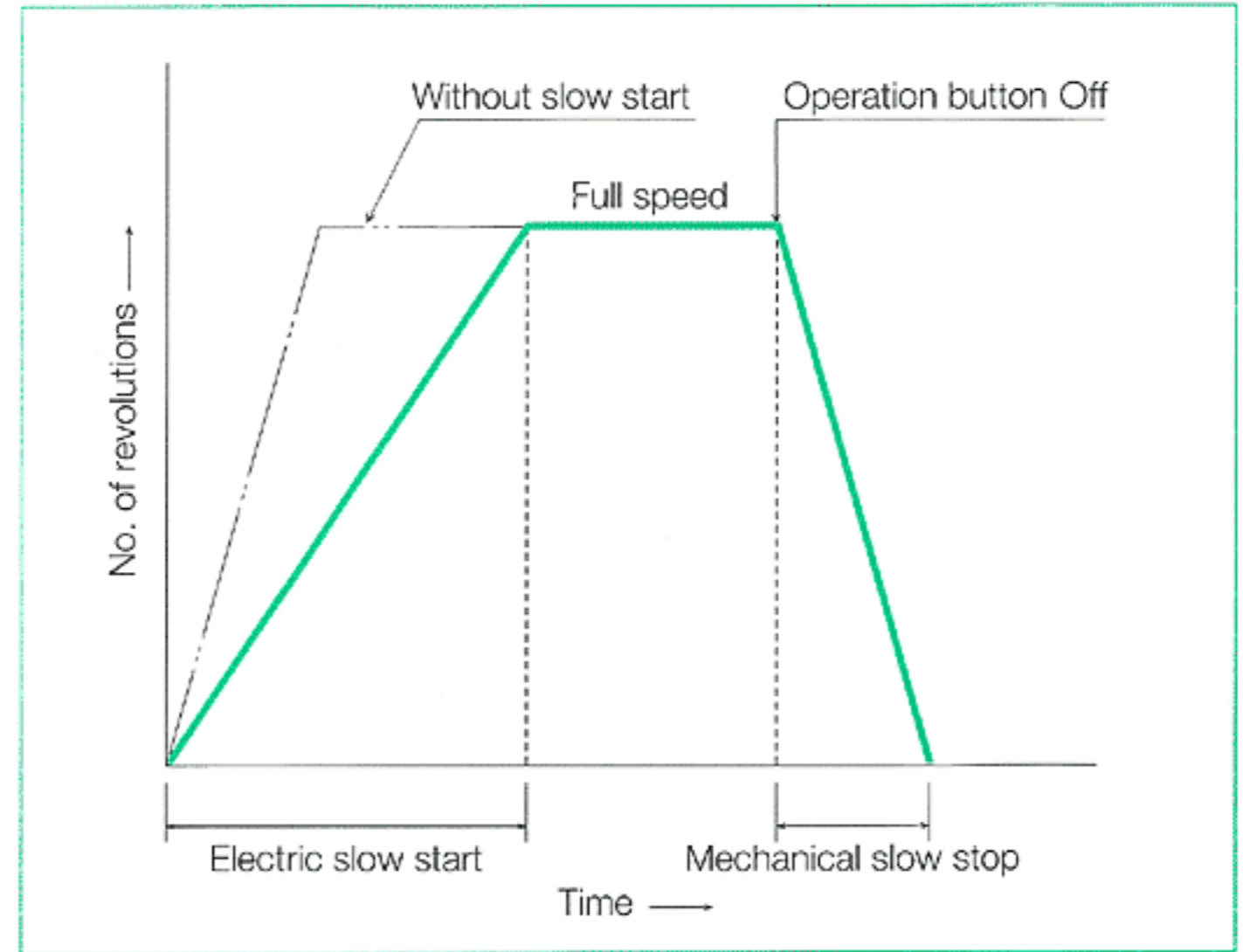


SOFTRUN DEVICE (Option)

This device electrically controls motor speed for smooth acceleration of the crane traveling for minimizing load swing at start-up.

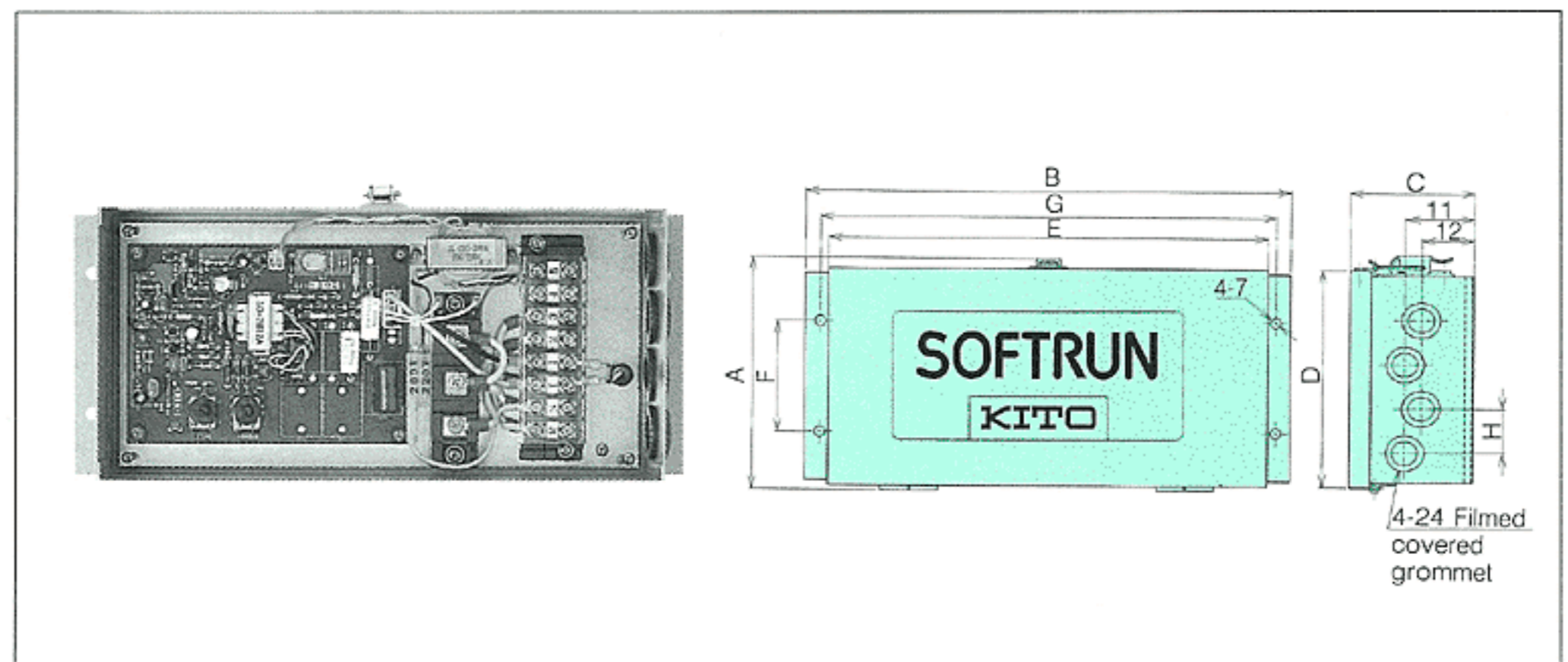
It is highly suited for handling high inertia loads or operating long span cranes.

- Easily installed between the control box and geared motor.
Wiring connections are simple.
- Applicable with all models of motorized end carriages.



SOFTRUN

SOFTRUN uses a phase control system to adjust torque and comes with a varistor to adjust the timer. Cushion time can be freely set between 1 and 5 seconds. It enables smooth start-up and operation without impacts or load swing. SOFTRUN uses a highly reliable semiconductor to keep a long life.



Type	Code	Geared motor output	Rated current	Torque setting range	Timer range	Power supply		Dimensions (mm)										Mass Net Weight (kg)
						Rated voltage	Working voltage range	A	B	C	D	E	F	G	H	I1	I2	
SR150S-S	G1VS150S	0.25kW x 2	7.5A	0 to 10	1 to 5 sec	200V	± 10%	152	330	90	147	299	75	310	30	45	35	2.5
SR150S-Y	G1VY150S					400V		152	330	90	147	299	75	310	30	45	35	2.5
SR150S-A	G1VA150S					500V		152	330	90	147	299	75	310	30	45	35	2.5
SR300S-S	G1VS300S	1.5kW x 2	15A	0 to 10	1 to 5 sec	200V	± 10%	152	330	90	147	299	75	310	30	45	35	3
SR300S-Y	G1VY300S					400V		152	330	90	147	299	75	310	30	45	35	3
SR300S-A	G1VA300S					500V		152	330	90	147	299	75	310	30	45	35	3
SR300S-SX2	G1VS300SX2	1.5kW x 4	15A	0 to 10	1 to 5 sec	200V	± 10%	152	330	90	147	299	75	310	30	45	35	3
SR300S-YX2	G1VY300SX2					400V		152	330	90	147	299	75	310	30	45	35	3
SR300S-AX2	G1VA300SX2					500V		152	330	90	147	299	75	310	30	45	35	3

- Control method: Voltage drop start-up using T-phase control.
- Environment: Ambient temperature: -10 to 40°C (No freezing).
Installation site: Indoor, free of dust and corrosive gases.
- Dust and water protection: IP20 (Specified by I.E.C.)
- Color: Munsell 6YR6/14
- 220.440V and 575V/60Hz(for CSA) boxes available on request.