

FORCE CONTROL SWITCHES

Force Control Switches are an inexpensive solution when load trip points are needed and live display is not necessary. The switch output can trip alarms, temporarily disable controls or be used as a PLC input. Applications include overload protection, slackline prevention and batching. Often used with cranes, overhead hoists, elevators and within manufacturing presses. Dillon Force Control Switches can be outfitted with several trip points and are precisely set at the factory.

MODELS & CAPACITIES

Trip points may be set anywhere within the range shown.

DynaSwitch

LB	KG
15 - 100	7.5 - 50
100 - 1000	50 - 500
200 - 2000	100 - 1000
500 - 5000	250 - 2500
1000 - 10,000	500 - 5000
1250 - 25,000	625 - 12,500
2500 - 50,000	1250 - 25,000

Cranegard

LB	KG
100 - 2500	50 - 1250
200 - 5000	100 - 2500
400 - 10,000	200 - 5000
800 - 20,000	400 - 10,000



FORCE CONTROL SWITCHES

DynaSwitch™

The DynaSwitch is the most economical answer for load detection. Designed to be installed anywhere in line.

- **Fits your application:** Many upper and lower hardware choices
- **Tension and compression models**
- **Safe:** Meets stringent standards for overhead lifting environments



Cranegard

The Cranegard clamps directly on cables with no line cutting required. The Cranegard is ideal for wire rope hoist, elevator and crane overload prevention, and slackline detection.

- **Easy to install:** Operation within minutes with a screwdriver and Allen wrench
- **Tailored fit:** Sized for your diameter wire
- **Unique:** Does not consume headroom in many installations