Effective Date: January 1, 2026

DILLON
Force Measurement Equipment

Dillon Model DSW Dyna-Switch

Crane/Hoist Overload Prevention Mechanical Force-Actuated Control
Includes certificate of Calibration and switch settings (Where applicable) and user manual

Model	DSW-2	DSW-3	DSW-4	DSW-5	DSW-6	DSW-7
Capacity	1000lb (450Kg)	2000lb (900Kg)	5000lb (2270Kg)	10000lb (5000Kg)	25000lb (11400Kg)	50000lb (22700Kg)
Min. set pt.	100lb (45Kg)	200lb (90Kg) *	500lb (227Kg)	1,000lb (450Kg) *	1,250lb (1140Kg) *	2,500lb (2270Kg) *
Repeatability	±30lb	±60lb	±150lb	±300lb	±750lb	±1,500lb
Base Price	$1,225	$1,335	$1,605	$1,685	$2,835	$3,560
A-Switch-Low differential-ea	$165		$165			
J-Switch-weatherproof- Low differential-ea	$265		$265			
B-Switch-Weatherproof-ea		$455	$0	$455	$455	$455
C-Switch- Explosionproof-ea		$810	$0	$810	$810	$810
D-Rod end connector - ea.	$130					
E-Compression ball - ea.	$245	$325	$345	$385	$555	$830
F-Lifting eye - ea.		$345		$345		
G-Shackle Assembly- ea.	$530	$530	$530	$530	$1,245	$3,360
S-Stud - ea.	$1,060	$1,060	$1,060	$1,060	$1,060	

* Multiply by 3 for C-Switch option

Note:
Shackle adapters and rod end connectors are located perpendicular to each other on top and bottom to minimize side load errors.
The plane of the top fitting lifting opening is parallel to beam length.
Options are not available separately; only as part of a complete Dyna-Switch assembly. How to order:
1. Specify model number
2. Specify switch option and quantity
3. Specify fitting option desired on top of force beam
4. Specify fitting option desired on bottom of force beam
5. Specify switch set point(s) and direction if factory setting is desired

Example:
Specify: DSW-5-B2-F-G 10,000 lb range, with two weatherproof switches, with lifting eye on top and shackle and adapter on bottom. Switch settings at 5,000 and 7,000 lb

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