

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-1	DSW-2	DSW-3	DSW-4	DSW-5	DSW-6	DSW-7
Capacity	100lb (45Kg)	1000lb (450Kg)	2000lb (900Kg)	5000lb (2270Kg)	10000lb (4500Kg)	25000lb (11400Kg)	50000lb (22700Kg)
Min. set pt.	15lb (7Kg)	100lb (45Kg)	200lb (90Kg) *	500lb (227Kg)	1,000lb (450Kg) *	1,250lb (1140Kg) *	2,500lb (2270Kg) *
Repeatability	±3lb	±30lb	±60lb	±150lb	±300lb	±750lb	±1,500lb
Base Price	\$735	\$760	\$825	\$985	\$1,035	\$1,745	\$2,195
A-Switch-Low differential-ea	\$125	\$125	N/A	\$125	N/A	N/A	N/A
J-Switch-weatherproof-Low differential-ea	\$195	\$195	N/A	\$195	N/A	N/A	N/A
B-Switch-Weatherproof-ea	N/A	N/A	\$335	N/A	\$335	\$335	\$335
C-Switch- Explosionproof-ea	N/A	N/A	\$595	N/A	\$595	\$595	\$595
D-Rod end connector - ea.	\$65	\$95	N/A	N/A	N/A	N/A	N/A
E-Compression ball - ea.	\$95	\$175	\$235	\$250	\$285	\$405	\$615
F-Lifting eye - ea.	N/A	N/A	\$250	N/A	\$250	N/A	N/A
G-Shackle Assembly- ea.	N/A	\$390	\$390	\$390	\$390	\$920	\$2,480
H-Hook - ea.	N/A	N/A	\$975	N/A	\$975	N/A	N/A
S-Stud - ea.	\$780	\$780	\$780	\$780	\$780	\$780	\$780

* 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. Lifting eyes and hooks are oriented parallel to beam for minimum clearance. Switch setting is carried out with fittings installed for best performance.

There is no charge for switch setting if specified when order placed.

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: 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 (*both ascending*)

Specify: DSW-5-B2-F-G