## 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 | $\begin{aligned} & \hline 1000 \mathrm{lb} \\ & (450 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & \hline 2000 \mathrm{lb} \\ & (900 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & \hline 5000 \mathrm{lb} \\ & (2270 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & 10000 \mathrm{lb} \\ & (5000 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & \hline 25000 \mathrm{lb} \\ & (11400 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & \hline 50000 \mathrm{lb} \\ & (22700 \mathrm{Kg}) \end{aligned}$ |
| $\overline{\text { Min. set pt. }}$ | $\begin{aligned} & \hline 100 \mathrm{lb} \\ & (45 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & \text { 2001b } \\ & (90 \mathrm{Kg}) \text { * } \end{aligned}$ | $\begin{aligned} & \text { 5001b } \\ & (227 \mathrm{Kg}) \end{aligned}$ | $\begin{aligned} & 1,000 \mathrm{lb} \\ & (450 \mathrm{Kg})^{*} \end{aligned}$ | $\begin{aligned} & \text { 1,250Ib } \\ & (1140 \mathrm{Kg}) \text { * } \end{aligned}$ | $\begin{aligned} & 2,500 \mathrm{lb} \\ & (2270 \mathrm{Kg}) \end{aligned}$ |
| Repeatability | $\pm 30 \mathrm{lb}$ | $\pm 60 \mathrm{lb}$ | $\pm 150 \mathrm{lb}$ | $\pm 300 \mathrm{lb}$ | $\pm 750 \mathrm{lb}$ | $\pm 1,500 \mathrm{lb}$ |
| Base Price | \$1,122 | \$1,224 | \$1,469 | \$1,542 | \$2,595 | \$3,262 |
| $\overline{\text { A-Switch-Low differential-ea }}$ | \$153 |  | \$153 |  |  |  |
| J-Switch-weatherproof- Low differential-ea | \$240 |  | \$240 |  |  |  |
| B-Switch-Weatherproof-ea |  | \$418 |  | \$418 | \$418 | \$418 |
| C-Switch- Explosionproof-ea |  | \$740 |  | \$740 | \$740 | \$740 |
| D-Rod end connector - ea. | \$117 |  |  |  |  |  |
| E-Compression ball - ea. | \$224 | \$296 | \$316 | \$352 | \$510 | \$760 |
| F-Lifting eye - ea. |  | \$316 |  | \$316 |  |  |
| G-Shackle Assembly- ea. | \$485 | \$485 | \$485 | \$485 | \$1142 | \$3075 |
| S-Stud - ea. | \$969 | \$969 | \$969 | \$969 | \$969 |  |

* 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 $10,000 \mathrm{lb}$ range, with two weatherproof switches, with lifting eye on top and shackle and adapter on bottom. Switch settings at 5,000 and $7,000 \mathrm{lb}$

