

STRONGARM Introduces the VertiMax™ Articulating Pendant Arm

Vertically adjustable mounting for larger operator interfaces and enclosures

HORSHAM, Pa. (October 26, 2010) – STRONGARM announces the VertiMax, STRONGARM's newest, largest and most powerful addition to the industry-leading Vertica family of adjustable pendant arms.

Specifically designed for the increased load demands of larger operator interface and control systems, the VertiMax provides counterbalanced adjustability for systems weighing up to 250 pounds. Featuring a 2.5" diameter internal sealed cable passageway, the VertiMax design protects larger cable bundles from dirt, dust and repeated washdowns, keeping them secure and twist-free.

STRONGARM's VertiMax Pendant Arm allows the operator to adjust the interface to a comfortable height. The operator simply squeezes the grab handle and the interface becomes weightless and easily repositioned. The gas spring counterbalancing system automatically locks in place, providing safety and stability.

Additional VertiMax Features:

- Built around industry-standard STRONGARM mountings
- Heavy duty construction provides class-leading strength featuring 250 pounds of counterbalanced lift
- 13" of vertical travel
- Smooth, counterbalanced adjustability for ease of use
- Additional articulation provided at both ends of the arm, with rotational movement up to 330° at either end
- Typically attached to a 6" OD post with integrated junction box for in-field wiring
- Also available in Wall Mount and Machine Top Mount configurations for mounting to horizontal or vertical surfaces
- Available in NEMA 4X Stainless Steel for washdown and wipedown environments, and NEMA 4/12 Painted Aluminum/Steel for general industrial use

The VertiMax is available with STRONGARM enclosures designed for the integration and mounting of third party HMI displays and terminal products, or as a component of the STRONGARM MiniStation™ operator interface system. The MiniStation can be configured with a variety of display, touchscreen, keyboard and pointer options to meet the requirements of any application. Other options include precision cut-outs for push buttons, integration of additional peripherals such as bar code scanners, and a comprehensive selection of heating and cooling choices for extreme environmental conditions. With over 40,000 installations, STRONGARM's vast catalog of variations and options gives them the flexibility and expertise to rapidly customize each system to meet each customer's specific needs.

About STRONGARM Designs, Inc.

STRONGARM Designs (Horsham, Pa.) is the leading manufacturer of operator interface mountings and systems. STRONGARM has developed interface solutions for a variety of industrial applications including pharmaceutical, food, transportation, and general

