

Human Machine Interface (HMI) Support Arm Solutions

Improve worker comfort and productivity with the flexible, modular Support Arm Systems

nVent HOFFMAN Industrial Human Machine Interface (HMI) Support Arm Solutions provide a wide range of modular and configurable ergonomic support options.

The systems offer the flexibility and adjustability required to meet individual worker needs for comfort and environmental space constraints.

- ✓ A variety of maximum load capacity options
- ✓ Easy to configure for application needs, including tight spaces and vertical mounting
- ✓ Specially designed so components – including arms, brackets and couplers – can be mixed-and-matched to mount interfaces to walls, bases or enclosures



Syspend 180-Max

1

Easy to
configure

2

Easy to
assemble and
field adjustable

3

Available
to order
off-the-shelf

APPLICATION GUIDE

How to select the correct components for your HMI System

1. Choose the load rating and material

	COMPACT SERIES <ul style="list-style-type: none"> • Cost effective • Field adjustable • Wide range of weight load options 			SYSPEND SERIES <ul style="list-style-type: none"> • Attractive, modern and clean design • Field adjustable • Single person installation • Ideal for heavy industrial applications 		
	Compact Series 2	Compact Series 4	CS480	Syspend 180-Max	Syspend 281-Max	Syspend Sanitary
						
Max. Load	101 lbs/ 45.8 kg	337 lbs/ 152.9 kg	89.6 lbs/ 40.6 kg	180 lbs/ 81.6 kg	281 lbs/ 127.5 kg	90 lbs/ 40.8 kg
Material	Aluminum	Steel	304 brushed stainless steel	Aluminum	Aluminum	304 polished stainless steel
IP Rating	IP55	IP55	IP66	IP65	IP65	IP66/IP69K

2. Choose mounting option: wall, floor or machine



3. Choose arms for correct length



4. Choose couplers and elbows for intended field adjustments



5. Assemble



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE

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