SUPPORT ARM SYSTEMS
QUALITY AND PRECISION
You have the device.

We have the right support arm system.

Waldmann’s complete line gooseneck and double-arm systems are designed to hold OEM industrial and medical devices such as digital cameras, flat screen computers, splash guards, instruments, tools, microscopes, lasers and other equipment.

Manufacturing your own arm solutions can be time consuming and expensive. Maximize efficiency by teaming up with Waldmann. Through custom engineering and specialty mounting options, our arms become a seamless, natural extension of your product.

Applications

Connecting the new product
TENO.
SUPPORT ARM SYSTEM.

An elegant support arm system
The individually adjustable spring-balanced arm allows optimal support – regardless of the load. TENO gives optimal movement with a 60-inch reach, 360° rotational joints and a +45°/-65° angle range. Also available in a dual-arm version.

TENO support arm system features
- Positioning with less effort and more accuracy
- Application-specific load up to 30 N
- Easy installation
- Fastens to wall, ceiling or roller stand
- Dual-arm system available
- Ondal-compatible connection*

TENO support arm system technical
- Length of spring-balanced arm to center of gravity
- Load at center of gravity (N)
- Cable diameter max.
- Measurements in millimeters

<table>
<thead>
<tr>
<th>Length of spring-balanced arm to center of gravity</th>
<th>Load at center of gravity (N)</th>
<th>Cable diameter max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>31.5’ (800mm)</td>
<td>40</td>
<td>0.31” (8mm)</td>
</tr>
<tr>
<td>35.4” (900mm)</td>
<td>35</td>
<td>0.31” (8mm)</td>
</tr>
<tr>
<td>39.4’ (1000mm)</td>
<td>30</td>
<td>0.31” (8mm)</td>
</tr>
<tr>
<td>43.3’ (1100mm)</td>
<td>25</td>
<td>0.31” (8mm)</td>
</tr>
</tbody>
</table>
The proven support arm system

Long-lasting, safe and economical. The VISO support system is equipped with an integrated converter. The premium aluminum arm has a very durable, spring-balanced friction-joint for effortless positioning and locking.

ViSO support arm system features

- Easy to position
- Multiple spring-balanced joints
- Application-specific load up to 10 nm
- Easy installation
- Fastens to wall, ceiling or roller stand
- Individual fastening adapters*

*On request

Support arm systems – Examples of customer-specific applications

For many years, we have worked with our OEM customers to assist in developing robust equipment for the healthcare community. Together, we work diligently to provide the most efficient and user-friendly arm solutions to support the important work these systems do.
**FGL. SUPPORT ARM SYSTEM.**

The proven support arm system

This top-quality proven arm system is a logical, yet economical design that successfully integrates into various projects. Through custom engineering and specialty mounting options, our arm becomes a seamless, natural extension of your product.

FGL support system features

- Spring arm
- Also available without gas spring (as shown above). Standard Reach: 32”
- Weight Capacity: 5 lbs.
- Includes 4-hole mounting base
- Pattern for horizontal surfaces.

**SPL. SUPPORT ARM SYSTEM.**

SPL support system features:

- Gooseneck Arm
- Lightweight flexible applications
- Weight Capacity < 1 lb
**MLX. SUPPORT ARM SYSTEM.**

**MLX support arm system features**

- Standard Reach: 32”
- Weight Capacity: 2 lbs.
- Top joint best for pin type fixation of device.
- Articulation points can be rendered flexible or locked into place.
- A universal base is available for horizontal and vertical mounting.
- Bolt/tamper proof configuration is available.
- Custom arm lengths are available.

---

**LDX. SUPPORT ARM SYSTEM.**

**The ergonomic support arm system**

The LDX perfectly balanced arm is flexibly adjustable and features a 3D head joint.

**LDX support arm system features**

- Housing made of anodized aluminum and grey plastic
- Ergonomic arm-mounting technology with 3D head joint
- Weight Capacity: 2 lbs.

---

**ADJUSTOMAX. HOSE HOLDER SYSTEM.**

**The secure hose holder system**

The ADJUSTOMAX – AM 2L light hose holder system is distinctive for its long-lasting friction joints and premium materials. With invasive ventilation, a stable hold of the tubing system vital. In such situations, the established hose holder system provides absolute safety.

**ADJUSTOMAX – AM 2L hose holder system features:**

- Matte chromed, anodized aluminum
- Torque joint relief
- Pin Ø 16 mm-W
- Mounts to wall, ceiling or rolling floor stand
- Included: double ball bracket, 6 cable brackets, 6 hose holders
VMLX support arm system for ventilators
Retaining arm system is used to hold ventilation tubes, infusion tubes, etc.

VMLX ventilator support arm system features
White with friction joints continuously adjustable
- with tension spring
- without tension spring

VMLX support arm system features:

- Available with or without tension spring
- Arm Reach: 39.4 in.
- Weight Capacity: 2.2 lbs (with spring-loaded model)

*Special lengths upon request

MOUNTING OPTIONS

<table>
<thead>
<tr>
<th>Table Clamp</th>
<th>Rolling Floor Stand</th>
<th>Wall Mount</th>
<th>Rail Clamp*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Steel/polyresin</td>
<td>Material</td>
<td>Polyamide</td>
</tr>
<tr>
<td>Span</td>
<td>0–2.75”</td>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Weight</td>
<td>1 lb</td>
<td>Dimensions</td>
<td>Weight</td>
</tr>
<tr>
<td>Color</td>
<td>Black</td>
<td>39” height x Ø 28”</td>
<td>0.5 lb</td>
</tr>
<tr>
<td>Part #</td>
<td>D14228000</td>
<td>Weight</td>
<td>Part #</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16.5 lbs</td>
<td>D13269000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Part #</td>
<td>Part #</td>
</tr>
<tr>
<td></td>
<td></td>
<td>D15 595 000</td>
<td>D13269000</td>
</tr>
</tbody>
</table>
CENTER OF EXPERTISE FOR HEALTHCARE:

DERUNGS LICHT AG
Hofmattstrasse 12
9200 Gossau
Switzerland
Tel. +41 71 388 11 66
Fax +41 71 388 11 77
www.derungslicht.com
mailbox@derungslicht.com

Derungs Licht AG is a member of the Waldmann Group.