OPTIMUS Program
2-leg Frame
Made to measure.

DESCRIPTION
The OPTIMUS Frame 2-leg Version with DC-technology can be whatever you want it to be – built for ultimate modularity and convenience for OEMs. With plug and play technology and bulk packaging as standard, you'll be ready to create legendary products in no time. Choose the perfect LOGICleg design and foot style, in standard or custom colors. Choose the perfect hand control. Press the button and go OPTIMUS!

FEATURES
- Unique sheet metal design
- Clean and slim design
- Optimized cable management
- Electric screwdriver ready
- Overall Modularity
- Plug & Play technology
- Simple & fast set up
- Bulk & eCommerce designed packaging
- Made in EU

Contact Headquarters
LOGICDATA Electronic & Software Entwicklungs GmbH
Wirtschaftspark 18, 8530 Deutschlandsberg, office.at@logicdata.net

North America
LOGICDATA North America Inc., 13617 Woodlawn Hills Dr.,
Cedar Springs, MI 49319, USA, office.na@logicdata.net

www.logicdata.net
## TECHNICAL DATA

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frame size</td>
<td>1118 mm - 1766 mm</td>
</tr>
<tr>
<td>Travel range (without tabletop)</td>
<td>623 mm (± 5mm) - 1283 mm (± 5mm)</td>
</tr>
<tr>
<td>Stroke</td>
<td>660 mm</td>
</tr>
<tr>
<td>Adjustment speed max</td>
<td>up to 60 mm/sec (with reduced load)</td>
</tr>
<tr>
<td>Lifting capacity (without tabletop)</td>
<td>up to 120 kg equally loaded</td>
</tr>
<tr>
<td>Input rating</td>
<td>230 V / 50 - 60 Hz / 2 A</td>
</tr>
<tr>
<td>Duty cycle</td>
<td>1 min. ON / 9 min. OFF</td>
</tr>
<tr>
<td>Weight (frame only)</td>
<td>± 7.4 kg</td>
</tr>
<tr>
<td>Weight (complete system)</td>
<td>≤ 28.5 kg</td>
</tr>
<tr>
<td>Available colors</td>
<td>Black (non-)structured / White (non-)structured / Silver (non-)structured</td>
</tr>
</tbody>
</table>
**Ambient conditions during transport and storage**
- Temperature between -35°C and 80°C
- Temperature over 50°C only for periods not exceeding 72h
- Maximum relative humidity between 95% and 5% (lower allowed)

**Ambient conditions during operations**
- Temperature between 5°C and 40°C
- Maximum relative humidity between 95% and 68% (lower allowed)

**Certificates**
- Type approved safety / „Bauartgeprüft“
- **[Certificate Image]**

**Applied standards**
- DIN EN 527-1/08.2011 | EK5/ÄK3 13-01:2018

**Order code**
- Example: OPTIMUS-S2-RE1-3S-DCR-EU-W01-LDS-00
- OPTIMUS-A0-BBo-CD-EEE-FF-Goo-HHH-00

- **Special specification**
- **Customer**
- **Color definition**
- **Market**
- **Actuator**
- **Column orientation**
- **Stages/Tubes**
- **Column shape**
- **Frame application**
- **Frame type**