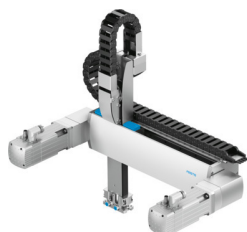


# Linear gantry YXML-3

Part number: 8082251

FESTO



## Data sheet

| Feature                         | Value                                               |
|---------------------------------|-----------------------------------------------------|
| Req. flatness mounting surfaces | 0.1 mm/m                                            |
| Mounting position               | Horizontal                                          |
| Design                          | Linear gantry system<br>With electric drive modules |
| Duty cycle                      | 100%                                                |
| LABS (PWIS) conformity          | VDMA24364 zone III                                  |
| Storage temperature             | -10 °C...60 °C                                      |
| Relative air humidity           | 0 - 90%                                             |
| Ambient temperature             | 10 °C...40 °C                                       |
| Maintenance interval            | 2500 km                                             |
| Note on materials               | RoHS-compliant                                      |
| Material adapter plate          | Anodised aluminium                                  |
| Material mounting bracket       | High-alloy stainless steel                          |
| Material energy chains          | PA-reinforced                                       |