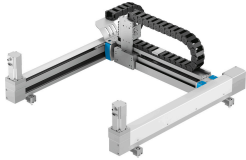


# Planar surface gantry YXMF-1

Part number: 8082252

FESTO



## Data sheet

| Feature                                | Value  |
|--|--|
| Required flatness of mounting surfaces | 0.1 mm/m   |
| Mounting position                      | Horizontal   |
| Structural design                      | Planar surface gantry system<br>with electric actuator 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...45 °C  |
| Maintenance interval                   | 2500 km  |
| Note on materials                      | RoHS-compliant   |
| Adapter plate material                 | Aluminum, anodized   |
| Material of mounting bracket           | Anodized aluminum<br>Steel, galvanized                         |
| Energy chain material                  | PA-reinforced  |