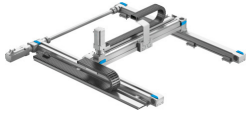


# Planar surface gantry YXCF-2

Part number: 8032546

FESTO



## Data sheet

| Feature                                       | Value                                                          |
|-----------------------------------------------|----------------------------------------------------------------|
| Required flatness of mounting surfaces        | 0.1 mm/m                                                       |
| Required parallelism of the 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                           | -20 °C...60 °C                                                 |
| Relative air humidity                         | 0 - 90 %                                                       |
| Ambient temperature                           | 5 °C...45 °C                                                   |
| Maintenance interval                          | 2500 km                                                        |
| Note on materials                             | RoHS-compliant                                                 |
| Adapter plate material                        | Aluminum, anodized<br>Steel, coated                            |
| Material of mounting bracket                  | High-alloy stainless steel                                     |
| Energy chain material                         | PA-reinforced                                                  |