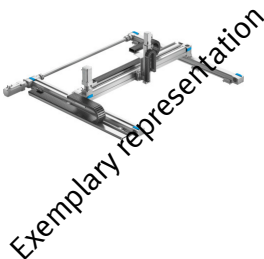


# Three-dimensional gantry YXCR-4

Part number: 8024306

FESTO



 General operating condition

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

| Feature                                       | Value                                                         |
|-----------------------------------------------|---------------------------------------------------------------|
| Req. flatness mounting surfaces               | 0.1 mm/m                                                      |
| Required parallelism of the mounting surfaces | 0.1 mm/m                                                      |
| Mounting position                             | Horizontal                                                    |
| Design                                        | 3D gantry system<br>With electric and pneumatic drive 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                                                |
| Material adapter plate                        | Anodised aluminium<br>Coated steel                            |
| Material mounting bracket                     | High-alloy stainless steel                                    |
| Material energy chains                        | PA-reinforced                                                 |