

Three-dimensional gantry YXCR-2

Part number: 8024304

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	Three-dimensional gantry system 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 Coated steel
Material mounting bracket	High-alloy stainless steel
Material energy chains	Reinforced PA