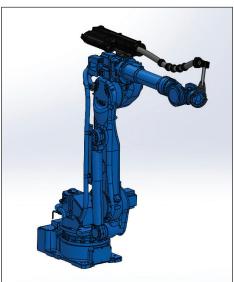
## **Robotic Dresspacks for**



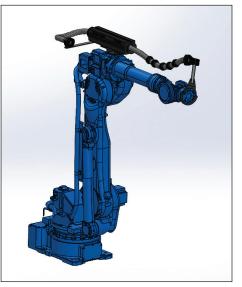
## Yaskawa Motoman GP180



20.48.021.01 Complete robotic dresspack, Axis 3-6, without retraction system, high-flex conduit with ID 36.7mm



20.48.321.01 omplete robotic dresspack, Axis 3-6, TecBox retraction system, 400mm stroke, high-flex conduit with ID 36.7mm



20.48.421.01 Complete robotic dresspack, Axis 3-6, TecLiner retraction system, 400m stroke, high-flex conduit with ID 36.7mm

## **Product Information**

Our robotic dresspacks offer effective cable protection for the most demanding robotic applications. Specifically designed for cable routing on Yaskawa Motoman GP180 robots, our dresspacks include mounting brackets, our high-flex EWX-PAE robotic conduit, effective strain relief and optionally, a retraction system for highly dynamic applications.

## **Conduit Specifications**



Mod. Polyamide PA 12



According to IEC EN 61386 System tear-out strength > 100 N



According to IEC EN 61386 Crush Resistance: > 1200 N



-40 - 120°F Short Periods 150°F



According to IEC EN 61386 Cycles: > 5000000 ~



acc. to UL94 HB



According to IEC EN 61386



Part Number	Axes	Robot Model	Conduit	Retraction System
20.48.021.01	A3-A6	Motoman GP180	EWX-PAE M32/P29	no retraction system
20.48.321.01	A3-A6	Motoman GP180	EWX-PAE M32/P29	TecBox, Size 48, 400mm
20.48.421.01	A3-A6	Motoman GP180	EWX-PAE M40/P36	TecLiner, Size 48, 400mm

<sup>\*</sup>Custom non-populated or fully populated dresspacks for any type of industrial robot along all axes can also be requested.