YASKAWA

RETRACTABLE REELS

FOR PROGRAMMING PENDANT CABLES

KEY BENEFITS

Increase safety in the robot workspace

Avoid clutter and damages to pendant cables

sumcab ROBOTICS

All-in-one solution for pendant cable storage; cable included

Robot Reels

Highly configurable for nearly all situations; add your own cable

Sumcab MTPReel

Robot Reels

SUMCAB MTPREEL™

- Includes reel, mounting bracket and 2.5 m pigtail cable.
- Flexible, fire resistant, polyurethane pendant cable.
- Mounting bracket enables reel to be orientated in direction of extraction.
- Shockproof plastic housing.
- Spring-loaded guide pulley with integrated brake module for easy, controlled cable retraction.
- Detachable automatic cable extraction and retraction arrester approximately every 50 cm.

ROBOT REELS

- Full suite of heavy-duty mounting accessories.
- Accommodates up to 36.6 m cable (not included).
- Horizontal and vertical mounting orientations.
- Heavy-duty, industrial-grade steel construction.
- Adjustable spring tension and cable stop.
- Patented quick disconnect design enables quick cable changes.
- 4.6 m pigtail cable.

Sumcab MTPReel	
Part #	Description
Standard Reels	
186336-1	MTPReel for NX100, DX100, DX200 with 10 m Cable
186343-1	MTPReel for NX100, DX100, DX200 with 20 m Cable
186344-1	MTPReel for YRC1000 with 10 m Cable
186345-1	MTPReel for YRC1000 with 20 m Cable
Mini Reels	
186526-1	Mini MTPReel for YRC1000 with 5 m Cable
186527-1	Mini MTPReel for Smart Pendant with 5 m Cable
Mounting Accessories	
186522-1	MTPReel Mount Plate for Fence Mounting
186523-1	MTPReel Controller Top Stationary Mount
186524-1	MTPReel Controller Top Rotating Mount
186525-1	MTPReel Controller Side Mounting Bracket

Robot Reels	
Part #	Description
14" Reels, for Cable Lengths up to 50'	
190327-1	Std. Horizontal Mount 14" Robot Reel for YRC1000
190328-1	Std. Vertical Mount 14" Robot Reel for YRC1000
185982-1	Std. Horizontal Mount 14" Robot Reel for NX100, DX100, DX200
185982-2	Std. Vertical Mount 14" Robot Reel for NX100, DX100, DX200
16" Reels, for Cable Lengths up to 120'	
189649-1	Large Horizontal Mount 16" Robot Reel for NX100, DX100, DX200
189650-1	Large Vertical Mount 16" Robot Reel for NX100, DX100, DX200
Mounting Accessories	
192449-1	Controller Side Mounting Bracket for DX200 and YRC1000
190434-1	Right Angle Wall Bracket, Steel
190435-1	Adjustable Height Aluminum Stand, Max 65"
190436-1	24" High Aluminum Stand
190437-1	36" High Aluminum Stand
190433-1	Swivel Adaptor (compatible with all brackets and stands)

YRC1000 Kits	
Part #	Description
198364-1	14" Reel with 36" Stand
198365-1	14" Reel with 36" Stand and Swivel Mount
198366-1	14" Reel with controller mounting bracket (not compatible with Top Hat enclosure)

YASKAWA AMERICA, INC. 100 Automation Way | Miamisburg, OH 45342
937.847.6200 | motoman.com