Reference

RMG Container Crane

Motorized Cable Reel „Sprinter“

Installation description
RMG Container Crane

Country
Russia

City
Podolsk, Moscow Region

Project installation date
2012

Representative office
Conductix-Wampfler [RUS]

Operator
Ruskon [Mosagronauchnpribro]

Technical requirement[s]
• Main power supply of the Container Crane [Motorized Cable Reel]
• Power supply to the crab [Festoon System for I-Beam]

System course
Straight

Travel distance [Load]
• 150 m [Motorized Cable Reel]
• 53 m [Festoon System for I-Beam]

Travel speed [Load]
• 60 m/min [Motorized Cable Reel]
• 40 m/min [Festoon System for I-Beam]

Max. Acceleration [Load]
• 0,20 m/s² [Motorized Cable Reel]
• 0,15 m/s² [Festoon System for I-Beam]

Product[s]
• Motorized Cable Reel „Sprinter“
• Heavy Festoon System

Mounting height[s]
4,5 m [Motorized Cable Reel]

Drive unit
• 3-Phase motors with magnetic clutch
• Control realized with Siemens components

Winding length
75 m [Motorized Cable Reel]

Power feed
Center feed [Motorized Cable Reel]