Reference
Stacker & Reclaimer

Motorized Cable Reel „Sprinter“

Application
Reclaimer in a fertilizer storehouse

Country
Slovakia

City
Šala

Project installation date
2007

Representative office
Conductix-Wampfler s.r.o [CZ]

Operator
DUSLO, a.s.

Technical requirement[s]
Main power supply for the Reclaimer

Product[s]
Motorized Cable Reel „Sprinter“ with W-Drive unit

Cable
SX-12 KSM NSHTÖU-J 3x50+3xG25/3 mm2

Winding length
95 m

Power feed
Centre feed

Mounting height
2 m

Drive unit
3-phase motor with magnetic clutch

Power
200 A

Voltage
400 V

System course
Linear

Track Length [System]
95 m

Travel distance [Load]
190 m

Travel speed [Load]
10 m/min

Max. acceleration [Load]
0.20 m/s²

Environmental condition[s]
High temperature variations [-20°C up to +40°C]