



Energy
Supply



1 MW

Schunk Smart Charging

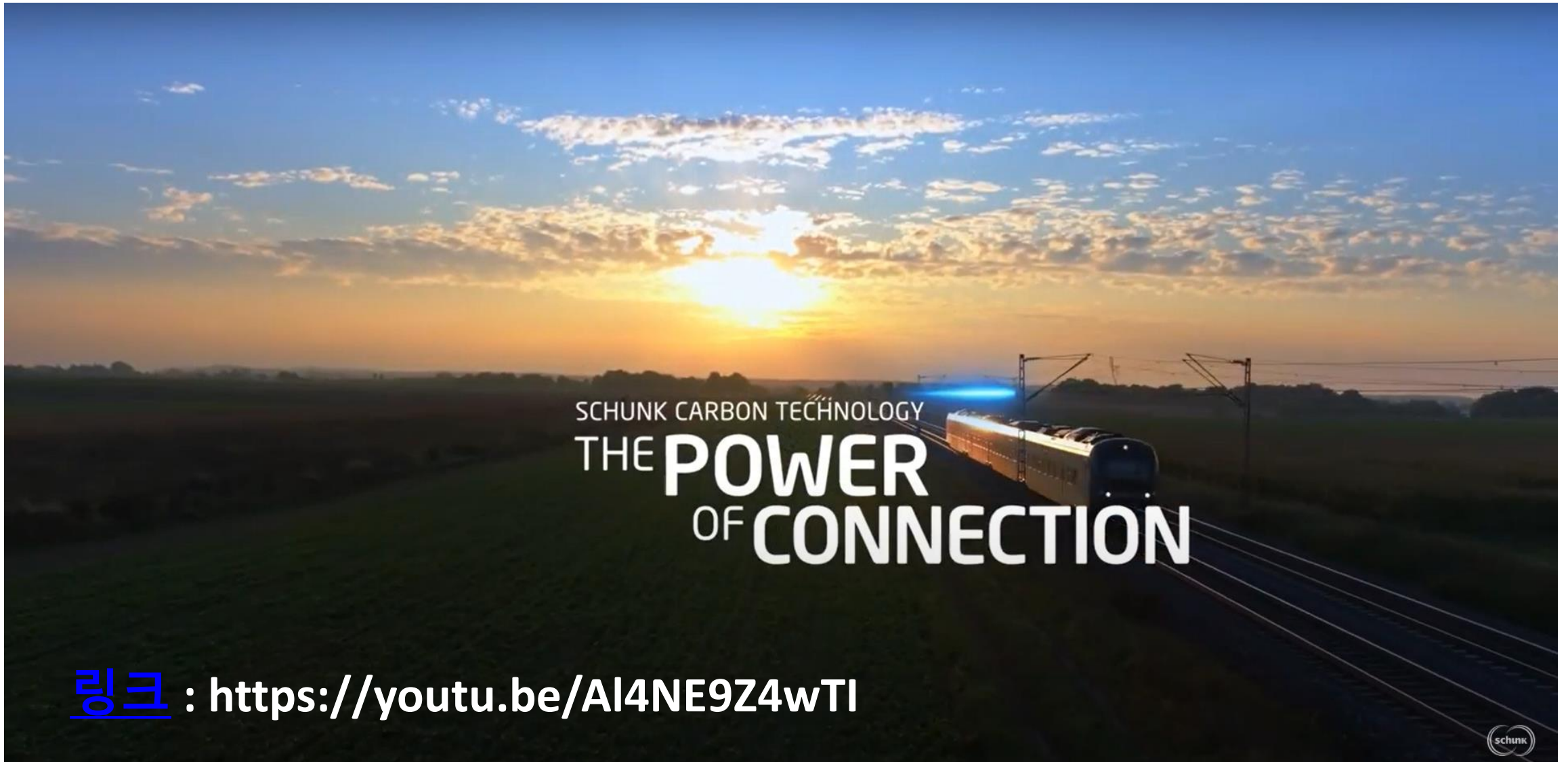
제품 소개 자료 (General Product Presentation)

2022.09.05 | SCT-KR

VDV Die Verkehrs-
unternehmen



MEMBER





Schunk Group

Schunk Carbon Technology



Carbon Technology and
Ceramics

Schunk Mobility



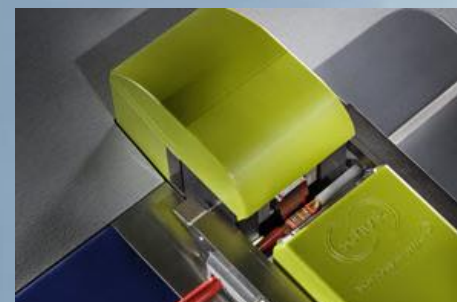
Sinter Metals &
Carbon Mobility

Weiss Technik



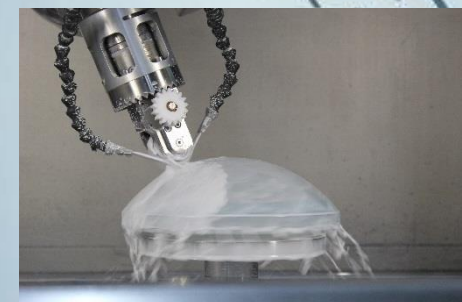
Environmental
Simulation
and Air Solutions

Schunk Sonosystems



Ultrasonic Welding

OptoTech



Optical Machinery

1913

founded

29

countries

9100

employees

€100

million investments

67%

equity ration

Schunk worldwide

- 9,100 employees
- 64 sites
- 29 countries

Industries

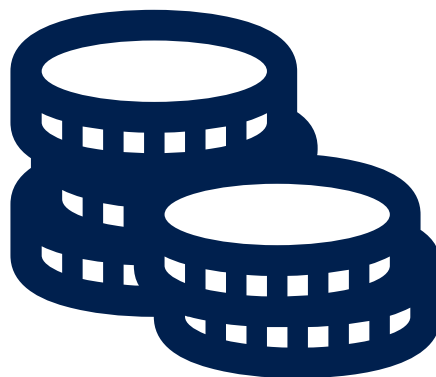
- Automotive
- Rail
- Electrical
- Energy
- Semiconductor
- Life Sciences
- Aerospace
- Defence
- ...





고속충전

- 용량 : 1MW (SLS201)
- 간헐적 1.8MW 가능 (약 10분간)



고효율

- 전력 이송 효율 ↑
- 충전공간 ↓



무인화

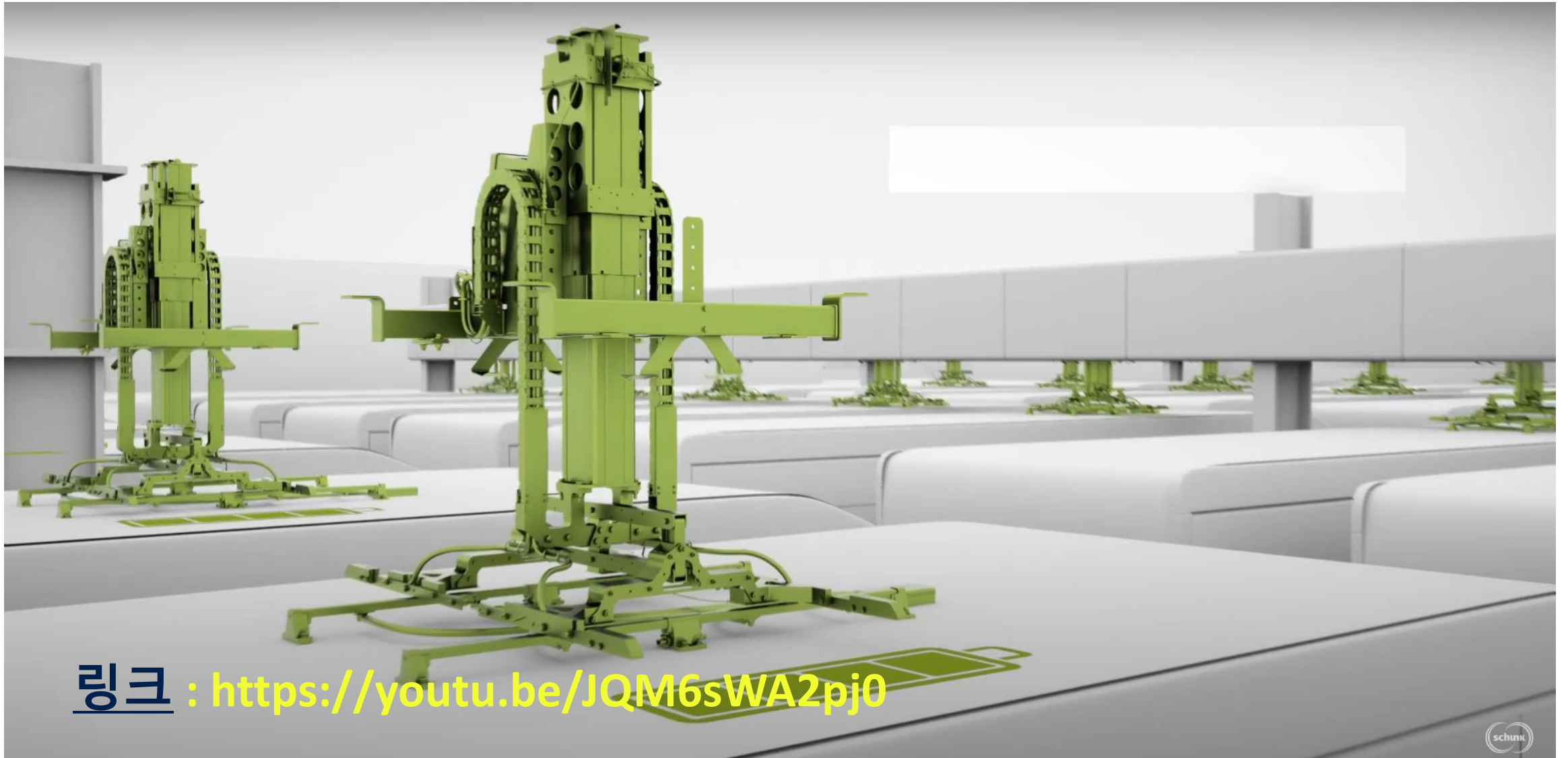
- 자동충전 가능
- 충전 인건비 없음

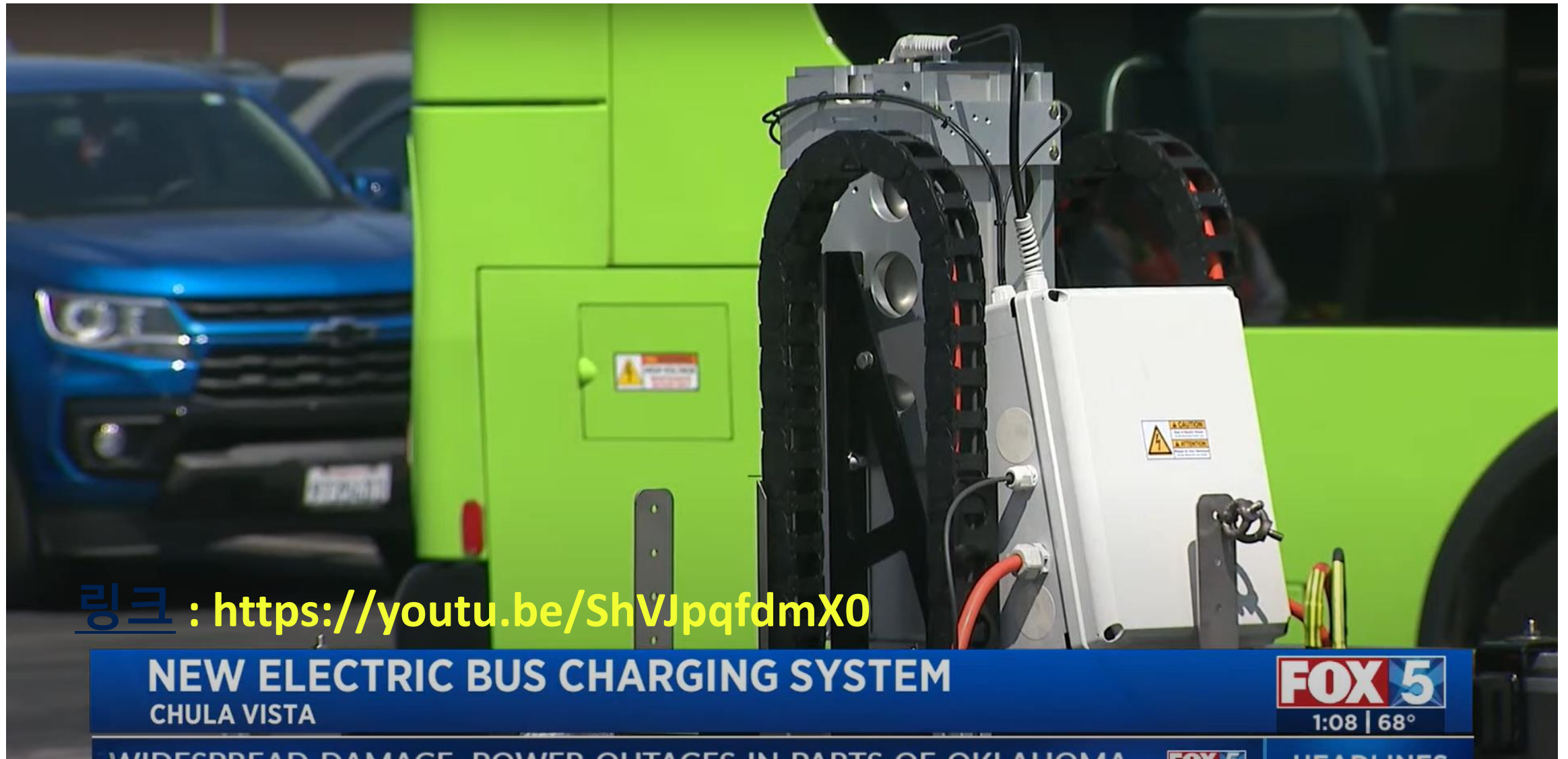






링크 : <https://youtu.be/6ECeVMixzcU>







2012-2013

2014

2015

2016

2017

2018

2019...



SLS 101
Roof Mounted
Pantograph



SLS 102
Roof Mounted
Pantograph



SLS 201.0
Inverted
Pantograph



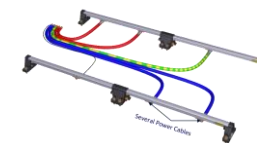
SLS 201.1
Inverted
Pantograph



SLS 102.2
600 kW High Power
Pantograph



SLS 201.3
1 MW High Power
Inverted Pantograph



SLS 201.3
1 MW High Power
Bus Rails



The Most Popular eBus Solution



The 1st Harbor
Solution



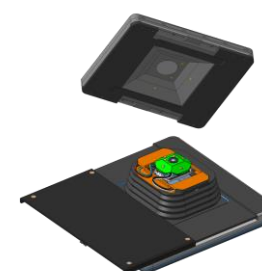
SLS 201.2
Inverted
Pantograph



SLS 103
Roof Mounted
Pantograph



Underbody
Charger
Commercial



The Underbody
Charger
Private

Schunk Smart Charging

충전 인프라 시스템

충전소 (공급사)

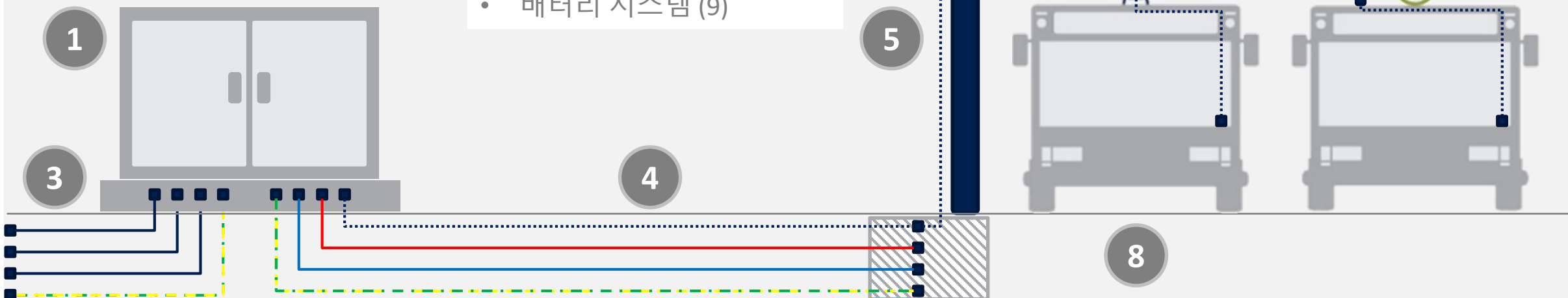
- 충전소 (1)
- 토대/기둥 (2)
- 전력망 연결 (3)
- 연결 접전 시스템 (4)
- 통신/제어 장치 (5)

Schunk

- 팬터그래프 시스템 (6)
- 돔 접촉 상대부 / 돔 (7)

버스 제조사 (OEM)

- 전기버스 (8)
- 배터리 시스템 (9)





Schunk Transit Systems GmbH

Hauptstraße 97

35435 Wettenberg – Deutschland

Tel +49 641 803 0

infobox@schunk-group.com

www.schunk-group.com

