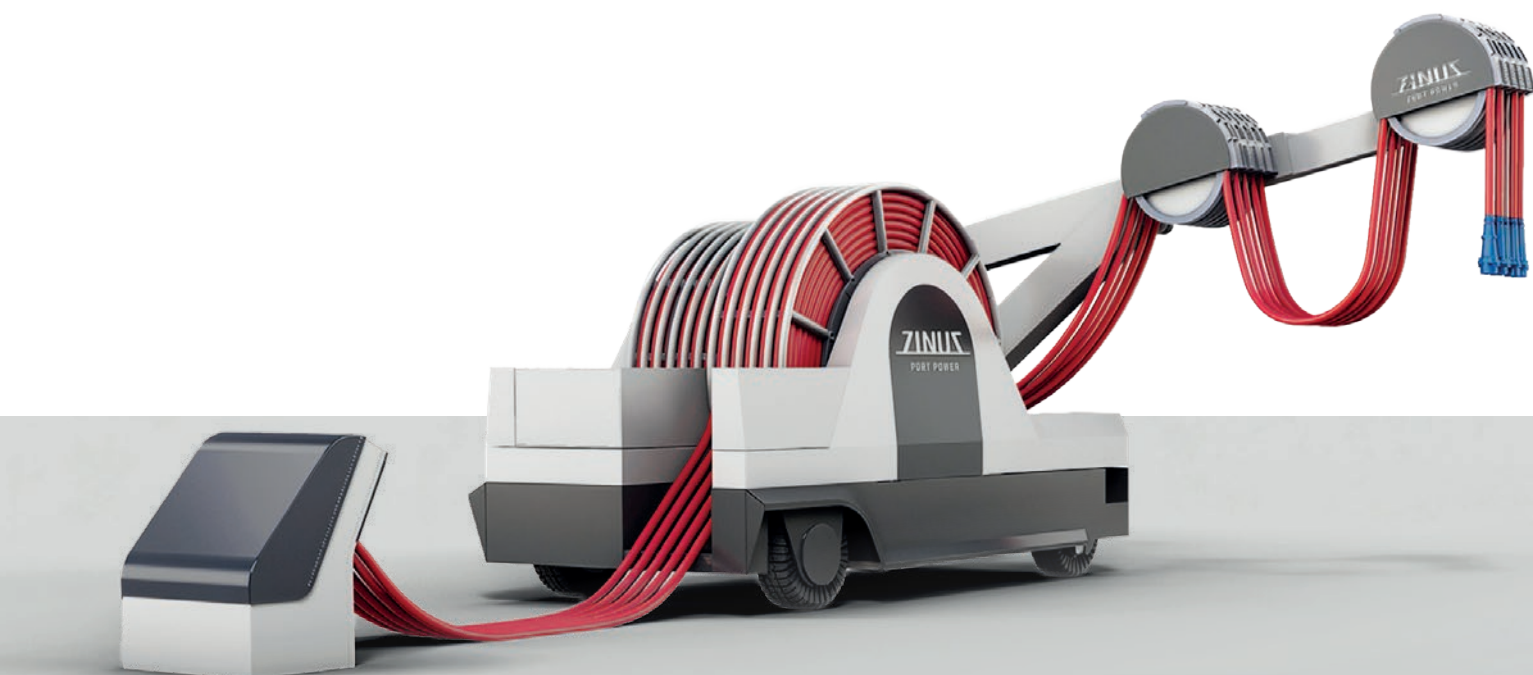


## NextGen Cruise OPS

### CRU340



Zinus CMS NextGen is engineered to maximize flexibility, functionality, and space efficiency while delivering high operational performance in modern port environments.

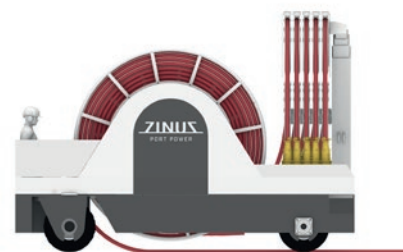
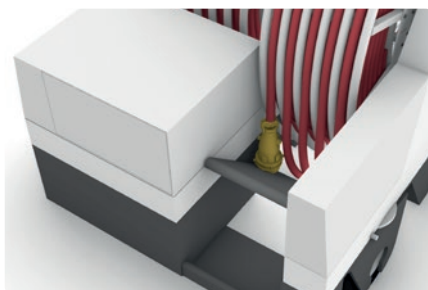
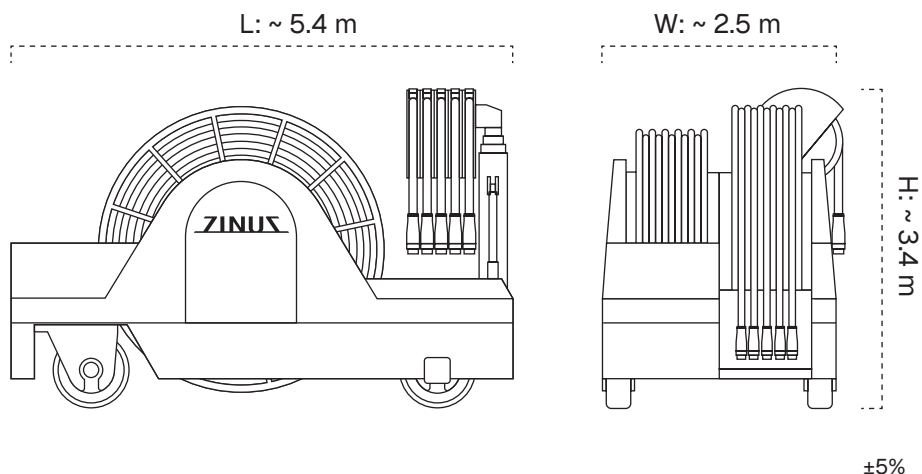
Designed for rapid vessel connection and minimal maintenance, the system provides a robust, future-ready solution for cruise port electrification. Its surface cable layout enables direct connection to Zinus cabinets, ensuring efficient and streamlined operations.

#### Product features

- Compact design, minimal quay footprint (~13.5 m<sup>2</sup>)
- Cable handling in both directions, maximizing distance and minimizing cabinet count.
- High manoeuvrability with a turning radius of 4.4 m
- Telescopic boom with up to 7 m reach and 9 m height
- Tidal compensation
- Robust, non-corrosive construction using recyclable materials

## Options

- Modbus Interface
- Shoreside cable length
- Shipside cable length
- Custom color & branding



## Technical information

### Cable length

Shoreside: 50 m (up to 65 m)  
Shipside: 15 m (serving length)

### Operating temperature range

-25°C to +45°C

### Ingress protection

IP56 minimum

### Weight

14–15 t (depending on cable configuration)

## Electrical features

### Nominal voltage

6.6 / 11 kV

### Apparent power

up to 20 MVA

### Auxiliary power

21/27 kW, 3-phase 380–480V AC

## Compliance with

### 2006/42/EC

Machinery Directive

### 2014/35/EU

Low Voltage Directive

### 2014/30/EU

EMC Directive

### IEC/IEEE 80005-1 & 80005-2

Shore connection systems

### ISO 12100

Safety of machinery

### EN 61800

Electrical drive systems

### EN 61000

EMC requirements

Disclaimer: specifications are subject to change without notice.