

## STRAIGHT LINE WIPER

Internal Motor Drive



External Motor Drive



Standard Parking System

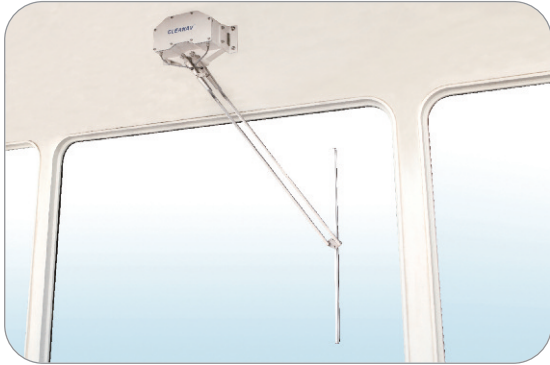


Curtain Parking System



<b>Standard</b>	ISO 17899	<b>Arm Length / Blade Length</b>	Max 1000mm
<b>Location of Motor</b>	Internal Motor Drive, External Motor Drive	<b>Wipe Speed</b>	Variable Speed, Fast/Slow/Intermittent Speed
<b>Blade</b>	Single Blade, Twin Blade	<b>Voltage</b>	AC110/220 Volts, 1Ph/3Ph
<b>Parking System</b>	Standard Parking System, Curtain Parking System	<b>Control System</b>	Group/Individual/Master Control System
<b>Stroke Length</b>	Max 3500mm	<b>De-icing</b>	De-icing Heater

## PANTOGRAPH WIPER

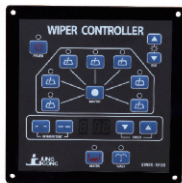


<b>Wipe arc</b>	Max.90°
<b>Arm length</b>	Max.1000mm
<b>Blade length</b>	Max.1000mm
<b>Wipe speed</b>	Variable, Fast/Slow/Intermittent Speed
<b>Voltage</b>	AC110/220Volts, 1Ph or DC24V
<b>Parking &amp; De-icing</b>	Automatic self parking & De-icing heater

## CLEAR VIEW SCREEN



<b>Standard</b>	ISO 3904
<b>Clear size</b>	300, 350mm Diameter
<b>Voltage</b>	AC110, 220Volt-1Ph
<b>Operating speed</b>	1800±200rpm
<b>De-icing</b>	De-icing heater



<WIPER CONTROLLER>



<WIPER CONTROLLER>



<CVS CONTROLLER>

## ADVANTAGE

### AC Induction Motor

- Less noise during operation
- High efficiency & power
- Outstanding durability

### User Interface Control System

- Optimum control system for maximum convenience

### Global Service Network

- Anytime
- Anywhere
- Anything

### Fast Wiping Speed

- Fast speed : 76m/min
- Slow speed : 38m/min
- In comply with rule (68m/min)

### Installation Method

- Easy installation of Wiper
- Easy installation of Arm

### Total Visibility Solution

- Window, Wiper, CVS, Sunscreen, Window box Package system

### Longer Blades, Arms & Stroke

- Max blade length : 1000mm
- Max arm length : 1000mm
- Max stroke length : 3500mm

### Design of Wiping system

- Optimum design considering W/H structure and outdoor environment