

**SKY C10**  
Power-e

# Compact, but punches above its weight

And combines agility and clean performance



Easy and safe to on-track anywhere with its tracked chassis, special boom design to bypass the catenary, compact and agile, payload 230 kg, its hybrid engine developing 10+7 kW allowing you to work in semi-closed spaces (tunnels, station concourse etc) and urban environments with zero emissions and zero noise\*.



### GENERAL DATA

Dimensions in road mode 3938 x 2385 x 1908 mm  
 Weight in operation ..... 2 800 kg  
 Easy access from the ground ..... < 300 mm  
 Easily transportable on road ..... By road trailer 3.5 t

### HYBRID POWER PACK

Electric motor.. 10 kW continuous - 17 kW corner power  
 Battery autonomy ..... 2 working shifts  
 Recharging ..... By diesel engine or 220V plug-in  
 Diesel engine ..... YANMAR  
 Power..... 7 kW à 3 000 tr/min

### OFF-ROAD MODE

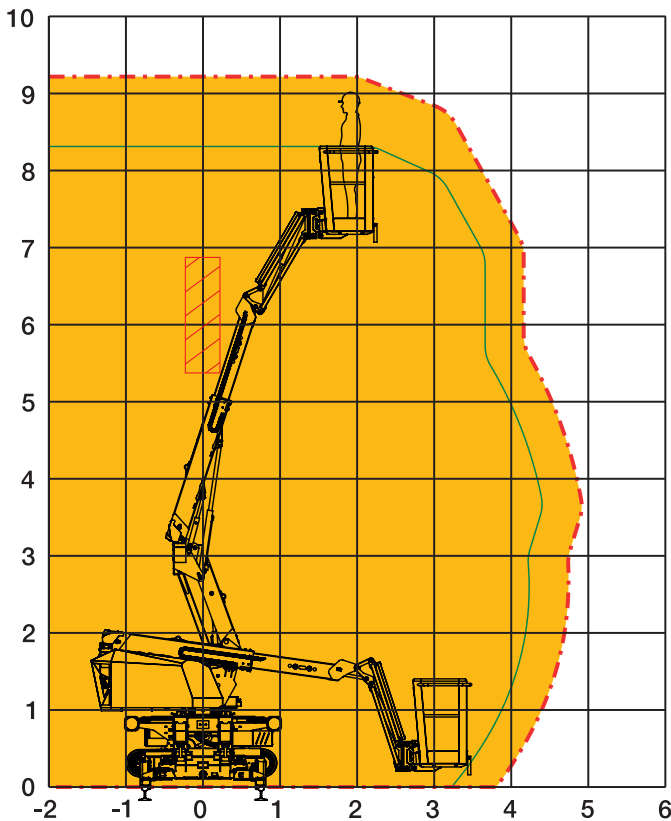
Rubber track ..... x 2  
 Hydrostatic drive ..... 1 motor / track  
 Off road speed ..... From 0 to 1,5 kph  
 Gradient capability ..... Up to 45% on stable ground

### RAIL MODE

Driven and braked axles .... x 2 - NEOTEC EPV 02.15  
 Oscillating axle ..... x 1  
 Transmission ..... x 2 hydrostatic + gear motor  
 Brakes ..... multi discs brakes  
 Max gradient ..... 1/25 - 40‰  
 Max cant..... 200 mm  
 Max working speed ..... 5 kph  
 Max travelling speed ..... up to 16 kph  
 Diameter of railway wheels ..... 330 mm

### LIFTING BASKET

Max working ..... 9.20 m  
 Max working outreach ..... 5.00 m  
 Basket dimensions..... 1 300 x 630 mm  
 Max payload ..... 200/230 kg (or 2 operators + tools)



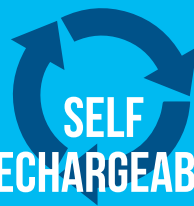
With its special railway design, the Delta boom makes possible to bypass the obstacle made by the contact line and allows to open the complete kinematics of the boom without restriction.



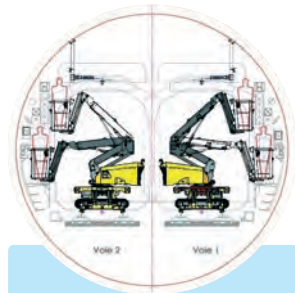
**FULL CARBON  
FREE MODE**



**FULL POWER  
ELECTRIC**



**SELF  
RECHARGEABLE**



**COMPACT  
CINEMATIC**