

SKY C10
Hybrid-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, 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*.



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 Approx. 6/8h
 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 2,4 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 18 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 kg (or 2 operators + tools)

