

SKY C14

A new boom design to overcome the limitation on Catenary Systems

CRAWLER
VERSION



The new **SKY C14** is a concentrate of innovation in the service of catenary systems. It is the first rail/road basket with the NEOTEC DNA. The custom boom is specifically designed to work around the OHL without restriction. In addition, our renowned rubber track system provides quick access to the track. This combination makes it a unique unrivalled machine on the market.

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KUBOTA Diesel engine 33.6 kW
 Dimensions in road mode.....7780 x 2850 x 2540 mm
 Weight in operation 12.000 kg

OFF-ROAD MODE

Rubber track x 2 : 2 500 x 400 mm
 Hydrostatic drive 1 motor/track
 Off-road speed From 0 to 1,5 kph
 Gradient capability Up to 45 % on stable ground

TECHNICAL DATA

RAIL MODE

Driven and braked axles X2 NEOTEC EPV 14.32
 Oscillating axle x 1
 Diameter of railway wheels Ø 580 mm
 Max gradient 1/25 - 40%
 Max cant..... 200 mm
 Max working speed 5.0 kph
 Max travelling speed..... 16 kph

LIFTING BASKET

Max working height 14.00 m
 Max working outreach 8.00 m
 Basket dimensions..... 1 800 x 930 mm
 Max payload in the basket 3 people or 400 kg

OPTIONS

Equipotential mast or Measurement mast
 Narrow gauge axle
 Multi gauge axle....1000-1067-1435-1600-1668 mm
 Kit Tramway (1435 mm gauge) : special wheels with polyurethane tyres max gradient 8%

