

SKY D14

The most flexible hi-rail basket Thank to it special railway boom



Authentic game changer, the **SKY D14** receives the unique concept of the Delta boom, specially designed for railway jobs. Thank to it, the contact line's cable is no longer an obstacle to safety reach all areas of the OHL. It follows the revolutionary SKY C14 on the proven SKY W16 base.

The SKY D14 is the railway solution making productivity and safety difference.



SKY D14

**WHEELED
VERSION**

TECHNICAL CHARACTERISTICS

PERKINS Diesel engine - STAGE V 45 kW
 Dimensions in road mode.. 7730 x 2595 x 2500 mm
 Weight in operation 12 000 kg
 NEOTEC connectivity system GPS, warning, diag

OFF-ROAD MODE

Transmission 4 wheels drive
 Steering 4 wheels steering
 Off road speed 6 km/h
 Gradient capability 25%

RAIL MODE

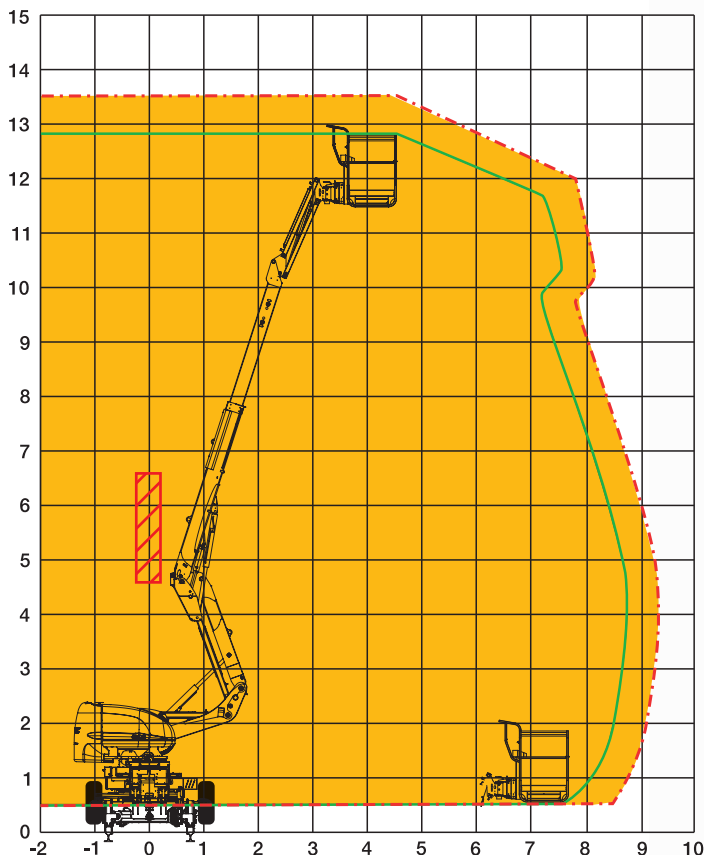
Driven and braked axles x2 NEOTEC EPV 14.32
 Oscillating axle x 1
 Diameter of railway wheels Ø 580 mm
 Max gradient 1/25 - 40‰
 Max cant 200 mm
 Max working speed 5.0 kph
 Max travelling speed 16 kph

LIFTING BASKET

Max working height 13,70 m
 Max working outreach 8,70 m
 Basket dimensions 1 800 x 930 mm
 Max payload in the basket 3 persons or 400 kg

OPTIONS

Equipotential mast or Measurement mast
 3,5 Kva generator
 Special storage boxes
 Multigauge axle



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.