

SKY W16

Reliability and Performance

The Hi-Rail basket with a footprint on 5 continents



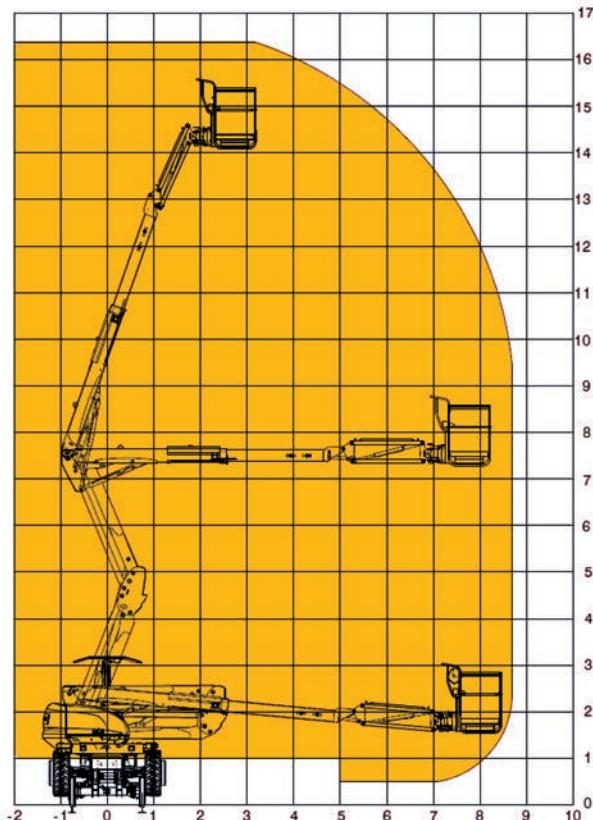
Working on 5 continents, the **SKY W16** is the reference rail/road basket (MEWP). Born from the close collaboration between NEOTEC and MANITOU, it is a totally "RAILED" basket with its vest of class NEOTEC hi-rail axles and the optimal elevation performance with its 400 kg of payload. Made for rail, it offers great flexibility on rail networks, here and elsewhere.



KUBOTA Diesel engine 33.6 kW
Dimensions 7 817 x 2 385 x 2 501 mm
Weight in operation From 12.500 kg

OFF-ROAD MODE

Hydrostatic drive 4 wheel drive
Steering 4 WS
Off-road speed 6 kph
Gradiant capability 25 %

**RAIL MODE**

Driven and braked axles x2 NEOTEC EPV 14.32
Oscillating axle x1
Diameter of railway wheels Ø 580 mm
Max gradient 1/25 - 40%
Max cant 200 mm
Max working speed 6 kph
Max travelling speed 16 kph

LIFTING BASKET

Max working height 16.25 m
Max working outreach 8.70 m
Basket dimensions 2 300 x 930 mm
Max payload in the basket 3 people or 400 kg

OPTIONS

Equipotential mast or Measurment 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%

