



SKYRAILER 400RR



The SKYRAILER 400RR has been developed by NEOTEC in co-operation with Manitou on their 160ATJ+ Aerial Work Platform. The NEOTEC HI-RAIL EPV 14.32 axles guarantee safety in operation on rail and during on or off tracking. The only MEWP of its class offering full 400 kgs payload throughout its whole working envelope.



TECHNICAL DATA

MAIN CHARACTERISTICS

KUBOTA Diesel engine..... 34.1 kW
 Dimensions..... 7 817 x 2 385 x 2 501 mm
 Weight in operation..... From 12.500 kg

OFF-ROAD MODE

Transmission..... 4-wheel drive
 Hydrostatic transmission..... 1 motor gearbox
 Off-road speed..... 6 kph
 Gradient capability..... 25 %

RAIL MODE

Powered and braked axles..... x 2
 Max gradient on rail..... 1/25 (40‰)
 Max cant on rail..... 200 mm
 Max speed on rail (working)..... 6 kph
 Max speed on rail (travelling)..... 16 kph
 Diameter of railway wheels..... Ø 580 mm

LIFTING BASKET

Max working height..... 16 m
 Max working outreach..... 8.50 m
 Basket dimensions..... 2 300 x 930 mm
 Max payload in the basket..... 3 people or 400 kg

DIMENSIONS

