



## SKYRAILER 120RR



The SKYRAILER 120RR is a versatile vehicle enabling operation on different types of railway networks (Rail, Tramway, Underground).



### TECHNICAL DATA

#### MAIN CHARACTERISTICS

Diesel power engine..... 21 kW  
 Dimensions..... 6 140 x 1 900 x 2 970 mm  
 Weight in operation..... From 6.900 kg

#### OFF-ROAD MODE

Transmission..... 2-wheel drive  
 Hydrostatic transmission..... 1 motor gearbox  
 Off-road speed..... From 0.7 to 5 kph

#### RAIL MODE

Powered axle..... x 1  
 Braked axles..... x 2  
 Max gradient on rail..... 35%  
 Max cant on rail..... 180 mm  
 Max speed on rail (working)..... 6 kph  
 Max speed on rail (travelling)..... 12 kph  
 Diameter of railway wheels ..... Ø 450 mm

#### LIFTING BASKET

Max working height..... 12.30 m  
 Max working outreach..... 6.60 m  
 Basket dimensions..... 1 200 x 800 mm  
 Max payload in the basket..... 2 people or 230 kg

### DIAGRAM

