

The "Benchmark"

for Catenary Systems





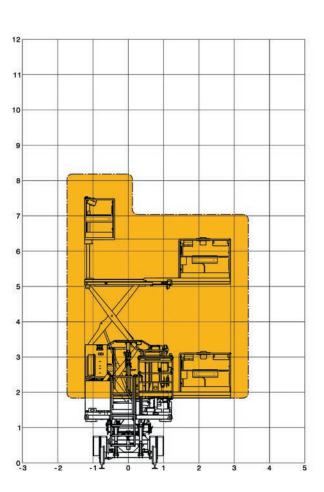
TECHNICAL DATA



PERKINS Liquid Cooled D	iesel engine	36.3 kW
Dimensions	5 445 x 2 505 x 3	272 mm
Weight in operation	From	8.485 kg

OFF-ROAD MODE

Rubber track	x 2 : 2 500 x 400 mm
Hydrostatic drive	1 motor/track
Off-road speed	From 0 to 2,5 kph
Gradient capability	Up to 57 % on stable ground



RAIL MODE

Driven axlex	1NEOTEC EPV 06.25
Braked axles	x 2 with drum brakes
Diameter of railway wheels	Ø 450 mm
Max gradient	1/25 - 40‰
Max cant	200 mm
Max working speed	8.5 kph
Max travelling speed	18 kph

SCISSOR PLATFORM

Max working height	8.25 m
Max working outreach	3.50 m
Platform dimensions	2 500 x 1 200 mm
Max payload	3 people or 350 kg

LIFTING BASKET

Max working height	11.25 m
Max working outreach	4.00 m
Basket dimensions	985 x 790 mm
Max payload in the basket1	oerson or 200 kg
Relative rotation to the track centerline	e 90° / 38°

