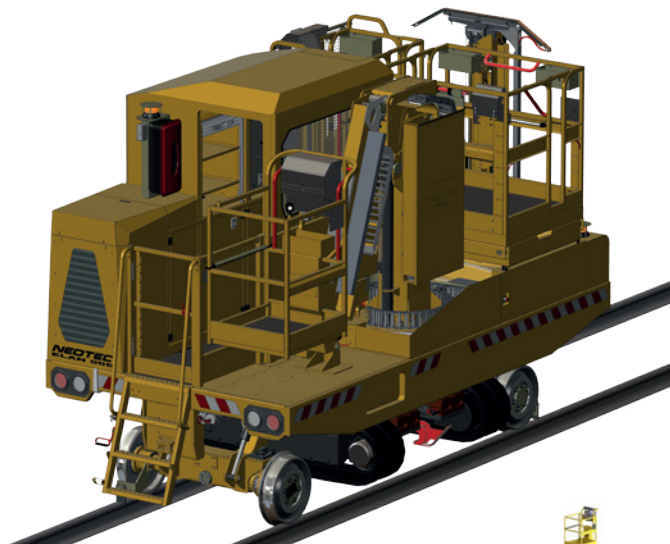




ELAN D TYPE



The ELAN D Type is the evolution of the C Type featuring increased functionality in scissor and basket reach and offers enhanced operator comfort with an enclosed main operating post.

TECHNICAL DATA

MAIN CHARACTERISTICS

PERKINS-404D-22 Diesel engine..... 37 kW
 Dimensions..... 5 355 x 2 530 x 3 317 mm
 Weight in operation..... From 10.500 kg

OFF-ROAD MODE

Caterpillar tracks..... 2 500 x 400 x 500 mm
 Hydrostatic transmission... 1 geared motor/rubber track
 Off-road speed..... From 0 to 3 kph
 Gradient capability..... Up to 57% on stable ground

RAIL MODE

Powered and braked axles..... x 2
 Oscillating axle..... x 1
 Max gradient on rail..... 40‰
 Max cant on rail..... 200 mm
 Max speed on rail (working)..... 8.5 kph
 Max speed on rail (travelling)..... 20.0 kph
 Diameter of railway wheels..... Ø 580 mm

SCISSORS PLATFORM

Max working height..... 8.80 m
 Max working outreach..... 3.45 m
 Platform dimensions..... 2 500 x 1 200 mm
 Max payload..... 3 people or 350 kg

LIFTING BASKET

Max working height..... 13.10 m
 Max working outreach..... 6.05 m
 Basket dimensions..... 820 x 800 mm
 Max payload in the basket..... 1 people or 200 kg
 Relative rotation to the track centerline..... 90° / 20°

Scissor platform and lifting basket available to work in an off-road mode.

DIAGRAM

