

**ELAN D**

# Add reach and Ergonomics to a revolutionary design



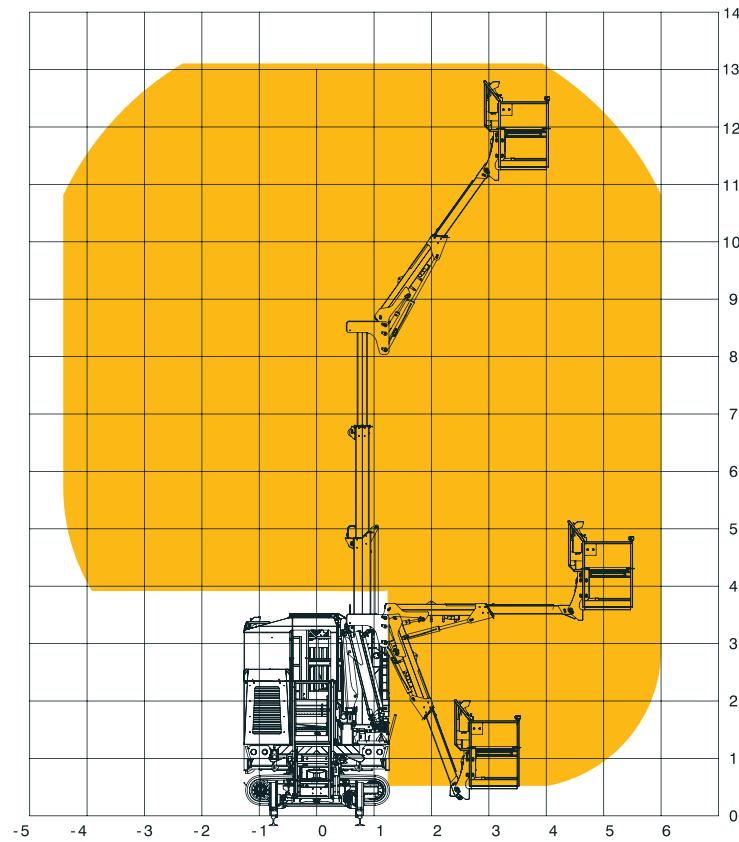
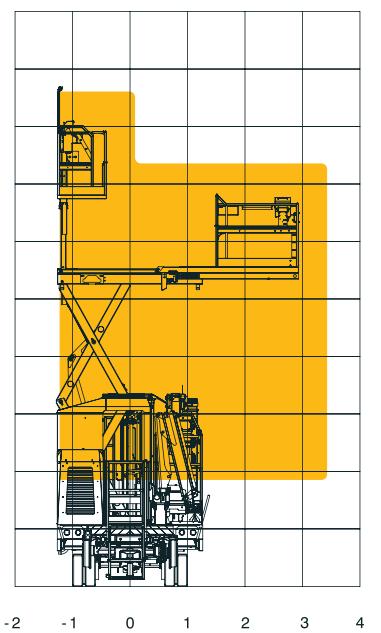
Using the key concepts of the Elan C, the **Elan D** offers a reach of work unparalleled in the category of compact self-propelled machines. Its far-reaching basket (13 m height, 6 m outreach) allows work through 180°, its cabin and new generation of controls offer unique ergonomics and performances. Its flexibility is also increased thanks to his work in road mode.



PERKINS Liquid Cooled Diesel engine ..... 36.3 kW  
 Dimensions ..... 5 371 x 2 530 x 3 345 mm  
 Weight in operation .... From 11 850 kg (out of option)

#### OFF-ROAD MODE

Caterpillar tracks ..... x 2 : 2 500 x 400 mm  
 Hydrostatic drive ..... 1 motor/track  
 Off-road speed ..... From 0 to 1,5 kph  
 Gradient capability ..... Up to 45% on stable ground



#### RAIL MODE

Driven and braked axles ..... x 2 NEOTEC EPV 06.32  
 Oscillating axle ..... x 1  
 Diameter of railway wheels ..... Ø 580 mm  
 Max gradient ..... 1/25 - 40%  
 Max cant ..... 200 mm  
 Max working speed ..... 8.5 kph  
 Max travelling speed.....18 kph

#### SCISSORS PLATFORM

Max working height ..... 8.80 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 ..... 13.10 m  
 Max working outreach ..... 6.05 m  
 Basket dimensions..... 820 x 800 mm  
 Max payload in the basket ..... 1 person or 200 kg  
 Relative rotation to the track centerline..... +/- 90°  
 Scissor platform and lifting basket available to work in off-road mode.