



Add reach and Ergonomics to a revolutionary design



Using the key concepts of the ELAN range, the ELAN D2 offers a reach of work unparalleled in the category of compact self-propelled machines. Its new far-reaching basket (13 m. height, 6 m. outreach) now available for 2 persons offers more performances and ergonomics.



Green-e POWER PACK

Electric motormax power 15 kw
 Batteries 48V/200amp/h ZERO emission range 10h*
 Max speed - Electric mode 3,5 kph
 Self-rechargeable by diesel 50% / 33min
 Plug-in 220V-16A

*Following standard working cycle

GENERAL DATA

PERKINS Diesel engine - STAGE V 45 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‰/60‰ (option)
 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 420 kg

LIFTING BASKET

Max working height 13.10 m
 Max working outreach 6.15 m
 Basket dimensions 1040 x 800 mm
 Max payload in the basket 2 persons or 230 kg
 Relative rotation to the track centerline +/- 90°
 Scissor platform and lifting basket available to work in off-road mode.

