

ELAN MP

The multi-purpose car mover



ZERO EMISSION
WORKING MODE

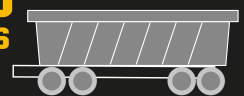
HANDLING CRANE

8.5 TO
15 TXM



TOWING FORCE

<80
TONS



DIESEL STAGE V 45 KW

Green-e 30 KW



13¹⁰
,m

<6¹⁵
,m

OPTIONAL

OHL AERIAL PLATFORM

230 KG



Green-e POWER PACK OPTION

Electric motor max power 30 kW
 Battery LFP 48V/200Amp/h .. ZERO emission range >10 km*
 Max speed - Electric mode 20 kph
 Battery recharge by diesel 50% / 45 min
 Plug-in 110/220V-16A

*Following standard working cycle

GENERAL DATA

PERKINS HVO Diesel engine - STAGE V 45 kW
 Dimensions 5 371 x 2 530 mm
 Weight in operation up to 13 000 kg

TECHNICAL DATA

OFF-ROAD MODE

Rubber track x 2 2 500 x 400 mm
 Hydrostatic drive 1 motoreducer/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 NEOTECH EPV 06.32
 Oscillating axle with hydraulic locks x 1
 Brakes (disc/axle) Hydrostatic/Service/Park
 Diameter of railway wheels Ø 580 mm
 Max gradient 1/25 - 40‰/60‰ (option)
 Max cant..... 200 mm
 Inspection speed 5 kph
 Max travelling speed..... 20 kph

OPTION

220/110V-3.5kVA Genset
 Handing cranes: 7/12.5/15 t/m
 Large cab (5 persons)
 Vertical access basket (230 kg/2persons)

