

# Himec 9910 B REX

Normet **Himec 9910 B REX** uses the work platform capable extend to a width of 4,80 m and to lift loads of 1000 kg.



The boom is equipped with 2,4 m of extension, that enables to maintain the platform distance from the face during its vertical travel.

Roof height of 11 m and tunnel widths of 12,5 m can be reached from the platform without repositionning the vehicle. The platform contains automatic levelling and a 340° rotation.



**normet**  
*Your partner for tough jobs*



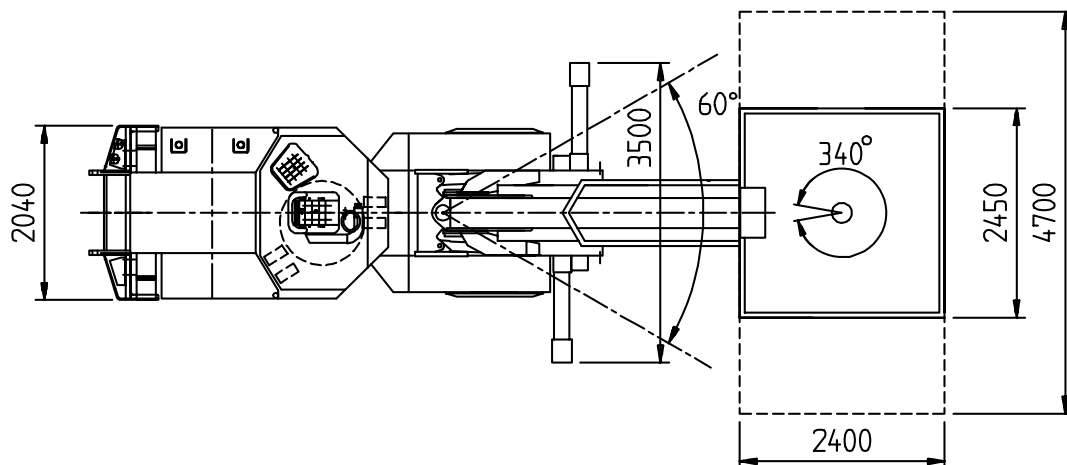
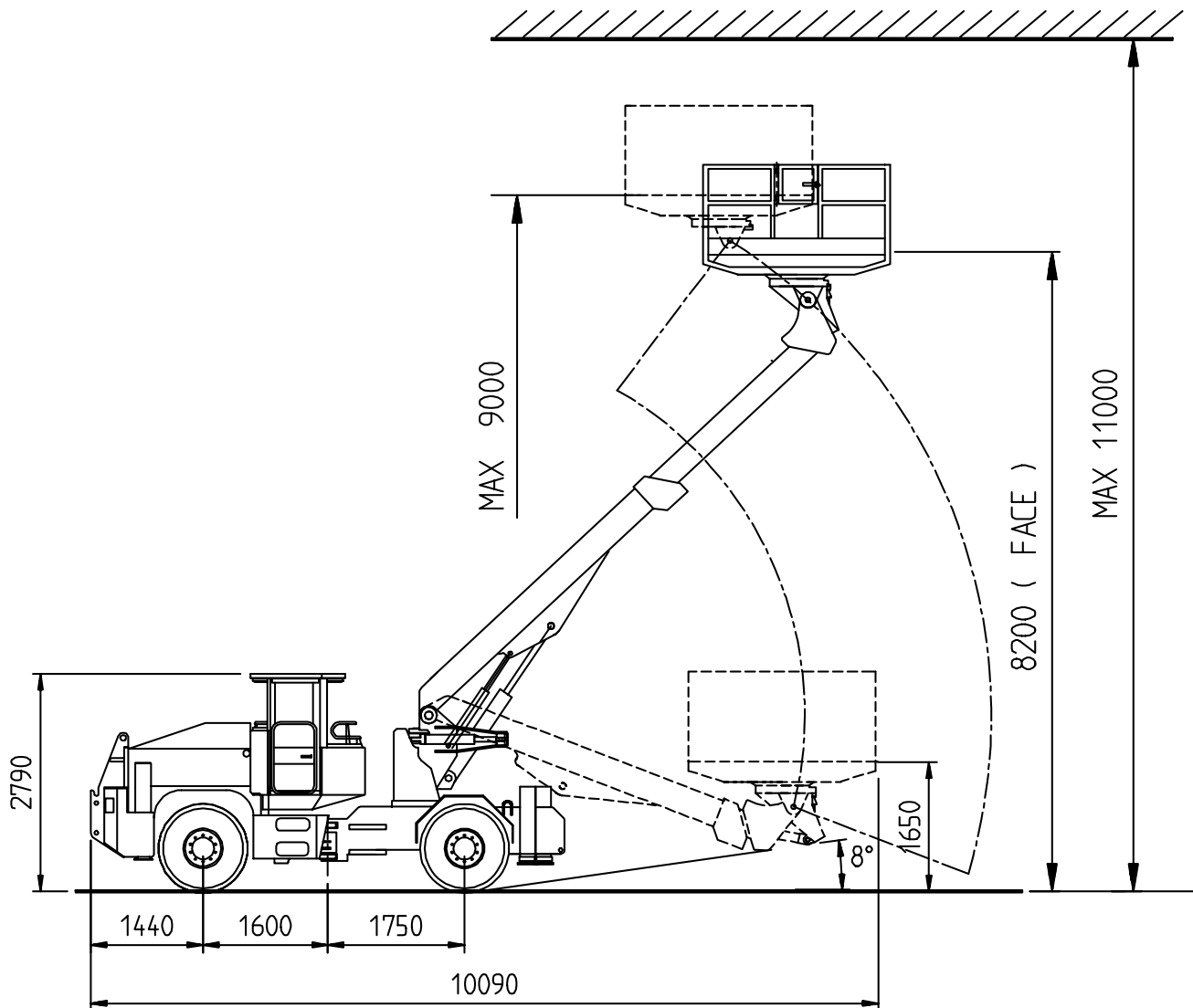
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## Himec 9910 B Rex

Single boom extendable platform lifter

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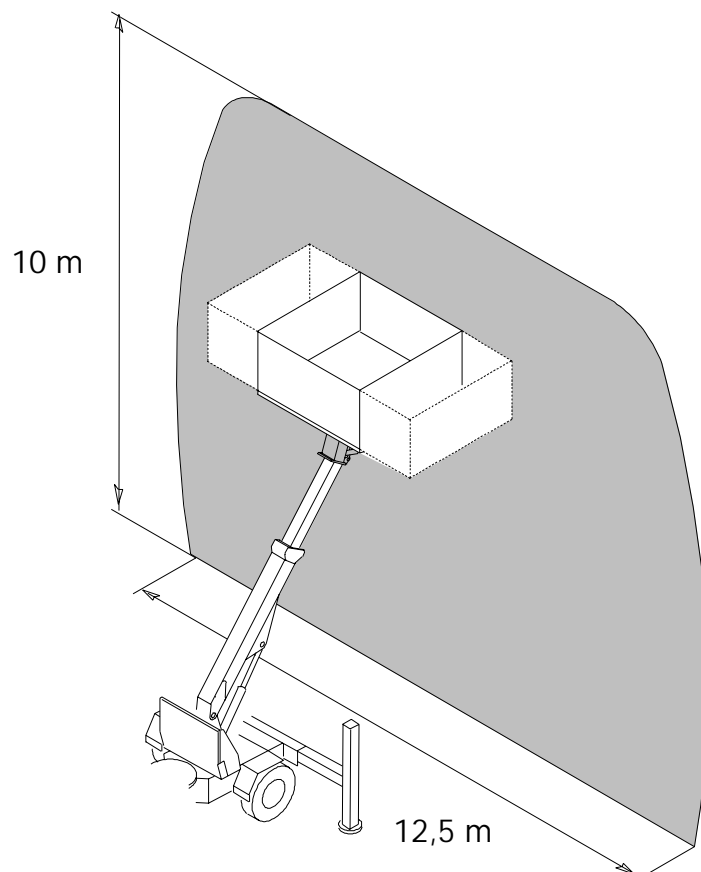
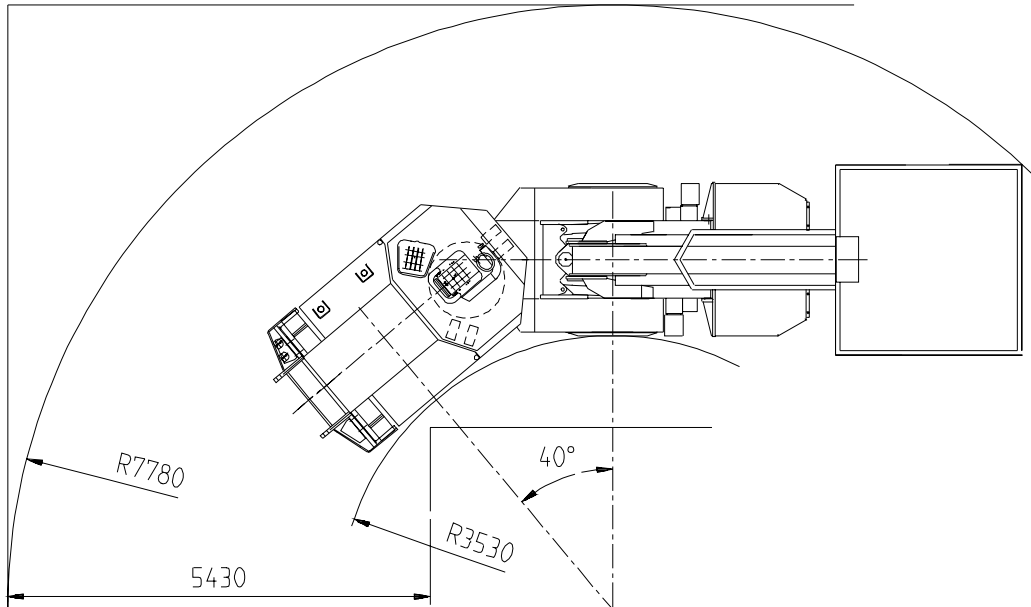
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	Single boom extendable platform lifter		

### **HIMEC 9910 B REX**

is a self propelled diesel driven lifting unit suitable for charging of explosives, lifting and installing works in tunnelling.

### **DIMENSIONS**

Length	10090 mm
Width	2450 mm
Height	2790 mm
Wheel base	3350 mm
Ground clearance	320 mm
Outer turning radius	7780 mm
Inner turning radius	3530 mm
Weight, operating	18500 kg

### **NORMET SUPERBOOM NSB 900**

is a heavy duty multipurpose boom suitable for charging, scaling, spraying of concrete, bolting and installing works. Different work platforms and net & roof support installing equipment are available. Boom is controlled from the platform and from the carrier.

Boom lift	- 20° ... + 53°
Boom slew	+/- 30°
Vertical working reach, max	11 m
Vertical working reach, (FACE)	10 m
Basket slew	340°
Basket size	2,40 m x 2,45 m
* extended	2,40 m x 4,70 m
* hydraulically operated side extensions	
Lifting capacity	800 kg

### **WORKING LIGHTS**

2 x 70 W on the work platform
4 x 70 W on the carrier

### **SUPPORT LEGS**

One pair in front and one pair at rear, hydraulically operated, front pair with lateral extensions.

### **SAFETY CANOPY**

over the drivers seat fulfills the European safety regulations.

### **CARRIER NC 98**

is specially designed for underground use. Diesel engine with hydro-dynamic transmission and 4-wheel drive gives max. tractive effort of 120 kN and max. speed of 15 km/h. Fully enclosed multidisc 2-circuit brakes and parking and emergency brake make operating reliable and safe in the harsh underground conditions.

Diesel engine	65 kW
Max. tractive effort	120 kN
PERFORMANCE	max. 15 km/h

### **OPTIONS:**

- \* rear flap
- \* Electrically or hydraulically driven compressor
- \* PPE 150 G - electrically driven hydraulic power pack
- \* HGEN60 - hydraulically operated generating set
- \* Manually or hydraulically driven cable reel with cable
- \* Screen kit - kit for net installing
- \* HHPW- hydraulic driven high pressure washing kit
- \* HD - power train
- \* Driver's cabin

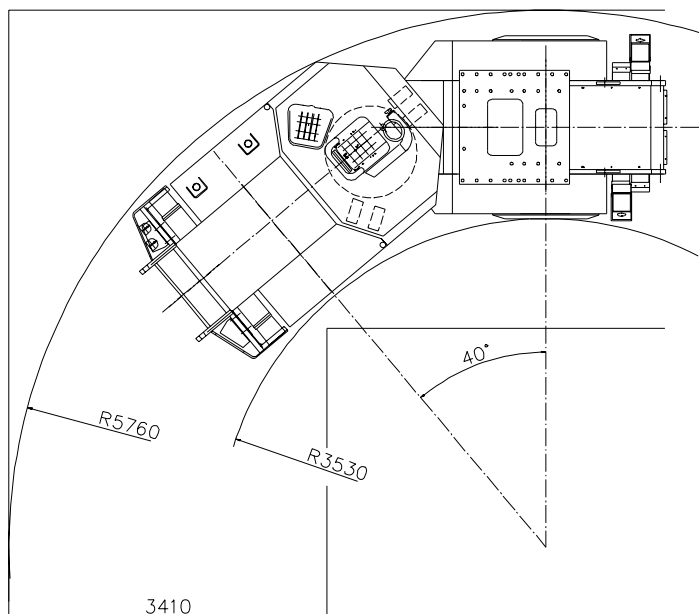
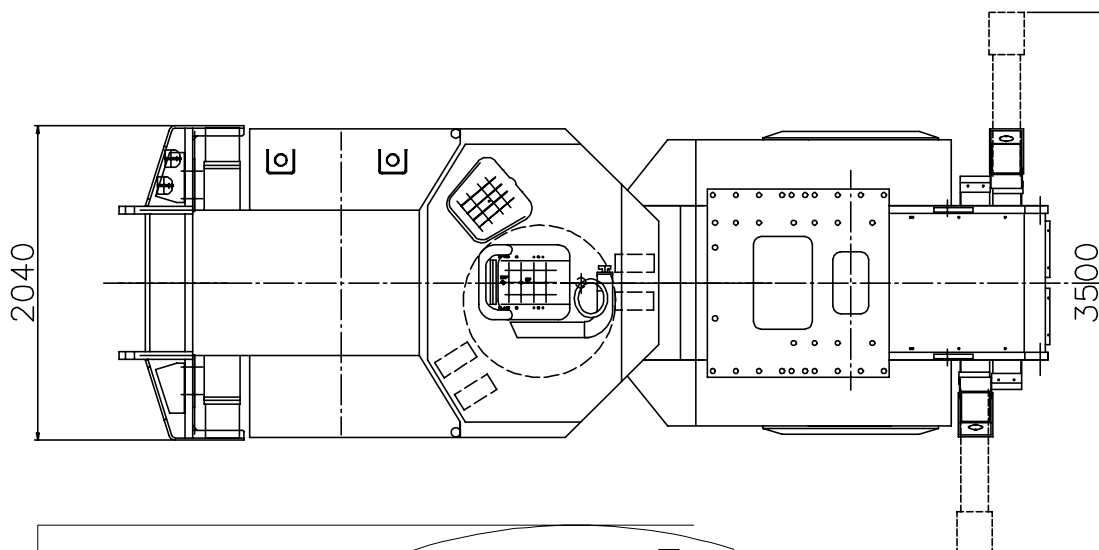
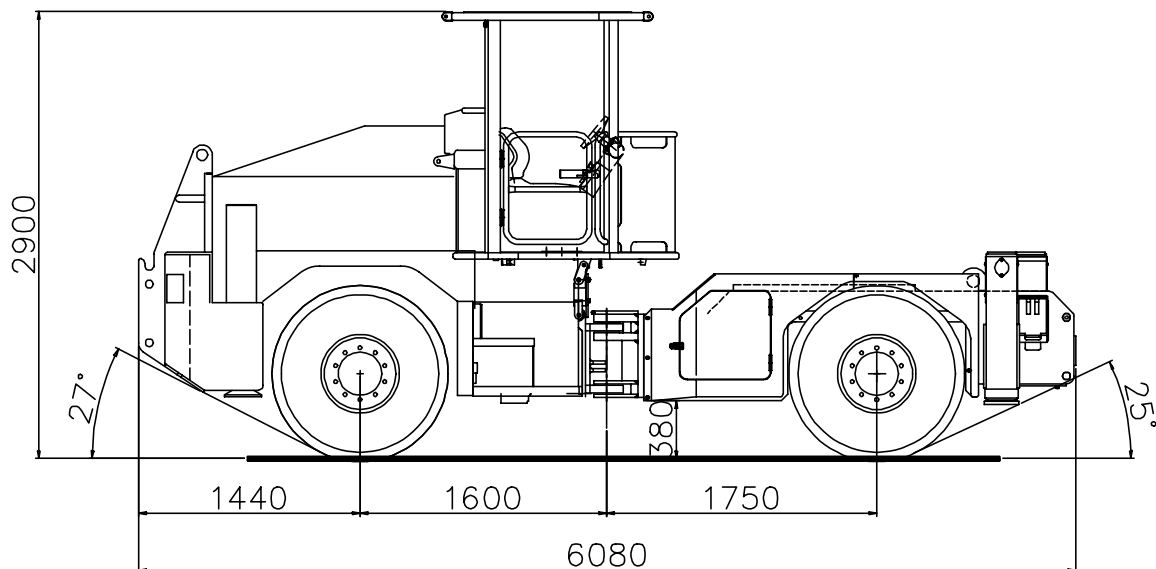
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## Carrier NC 98

Carrier

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<b>normet</b> <b>Normet Corporation</b> Ahmolantie 6 FIN-74510 PELTOSALMI FINLAND Tel +358 (0)17 83 241 Fax +358 (0)17 823 606	<b>Carrier NC 98</b>		TI	1700380
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### CARRIER NC 98

is a self-propelled centre-articulated 100 % bi-directional vehicle for underground use, powered by diesel engine and equipped with powershift transmission.

NC 98 is designed for hard work, its 4-wheel drive with powerful powershift gearbox and heavy duty planetary axles ensure good manoeuvrability even in most difficult conditions. Multi-disc two-circuit brakes and fail-safe type emergency and parking brake ensure safe and reliable operation in all situations.

The drivers compartment with pivoting seat and double pedals is the genuine invention of Normet. It enables good visibility and ergonomically correct position for the driver when driving forward or reversing the vehicle. It is fully protected against falling objects by means of an approved FOPS safety canopy or a fully enclosed ergonomic cab.

The compact design of the carrier is an undisputable benefit when driving through small tunnel sections or parking the unit in the neighbourhood of the worksite.

### OPTIONS:

#### Heavy duty powerline with:

DEUTZ BF4M 1013C, power 112 kW at 2300 rpm.

**CAB** drivers cabin with noise proofing and air conditioning.  
Noise level max. 85 dBA

**EPF** exhaust soot particle filter

### DIMENSIONS:

Length	6080 mm
Width	2040 mm
Height	2900 mm
Wheel base	3350 mm
Ground clearance	380 mm
Track	1650 mm
Weight:	
Operating	8500 kg
Max. payload	14000 kg

### Engine:

Deutz BF4M 1012C  
88 kW/2500 rpm

### Transmission:

Dana Spicer powershift  
3 speeds forwards  
3 speed reverse

### Axles:

Planetary type.  
Front axles fixed, engine end axle  
oscillation  $\pm 10^\circ$

**Tyres:** 12.00 - 20 PR18

**Brakes:** Service/Safety/Parking brake:  
(fail safe -type brake)  
Hydraulically released oil immersed  
multidisk brakes in both axles

### Steering:

Hydraulic frame steering,  
Orbitrol type  
Frame articulation  $\pm 40^\circ$

### Hydraulics:

175 bar, 95 l/ 2200 rpm

### Electrical system:

24 V negative ground,  
Battery 2 x 105 Ah  
Alternator 80 A