normet

# Himec 9905 BT

## Operator manual

15971740

# 1. VEHICLE DATA

## 1.1. TECHNICAL INFORMATION 1700625

**HIMEC 9905 BT**
is a self propelled twin boom unit suitable for lifting and installing works and charging of explosives in tunnells.

**DIMENSIONS**

| | |
|---|---|
| Length | 9640 mm |
| Width | 2040 / 3800 mm |
| Height | 2900 mm |
| Wheel base | 3350 mm |
| Ground clearance | 320 mm |
| Outer turning radius | 7500 mm |
| Inner turning radius | 3600 mm |
| Weight, operating | 19600 kg |

**1. NORMET TWINBOOM**
Twinboom is suitable for charging, bolting and installing works. Boom controls are in the basket and down on the carrier. Each boom can be operated independently allowing several holes to be charged safely at the same time. Large coverage allows the whole face to be charged from one setup.

| | |
|---|---|
| Boom lift | – 30° ... + 60° |
| Boom slew | –8° /+40° |
| Max. platform height | 9,5 m |
| Vertical working reach | 11,7 m |
| Lateral working reach | 16,0 m |
| Lifting capacity | 500 kg |

**2. SUPPORT LEGS**
One pair in front and one pair at rear, hydraulically operated, front pair with lateral extensions.

**3. WORKING LIGHTS**

| | |
|---|---|
| On the basket | 4 x 70 W |
| On the carrier | 4 x 70 W |



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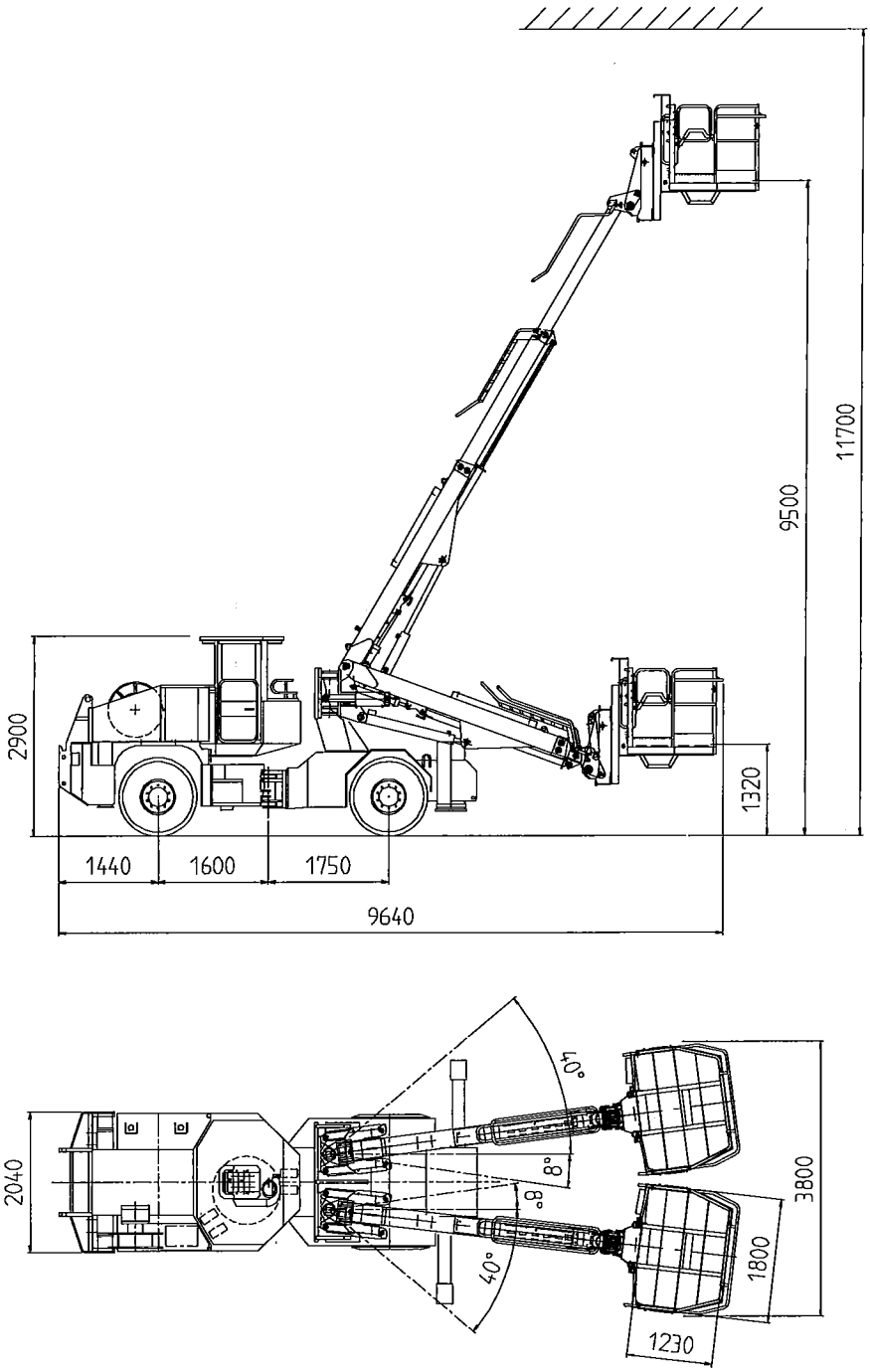



*Fig. 1. Dimensioned drawing*

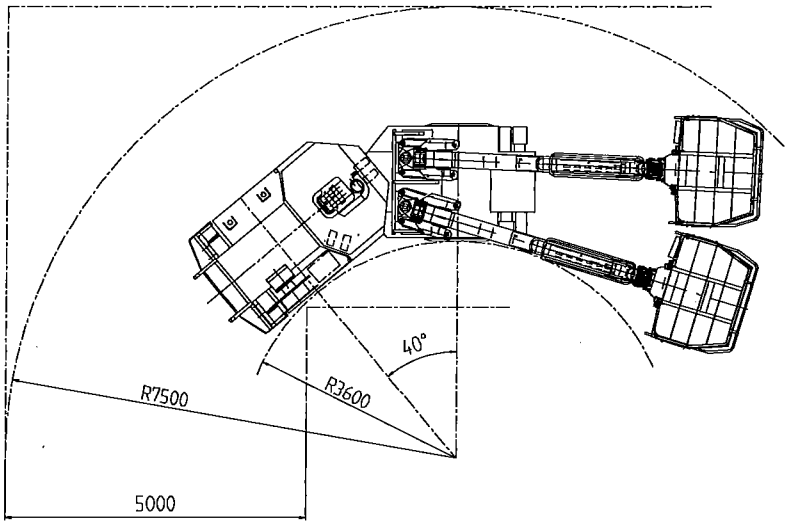
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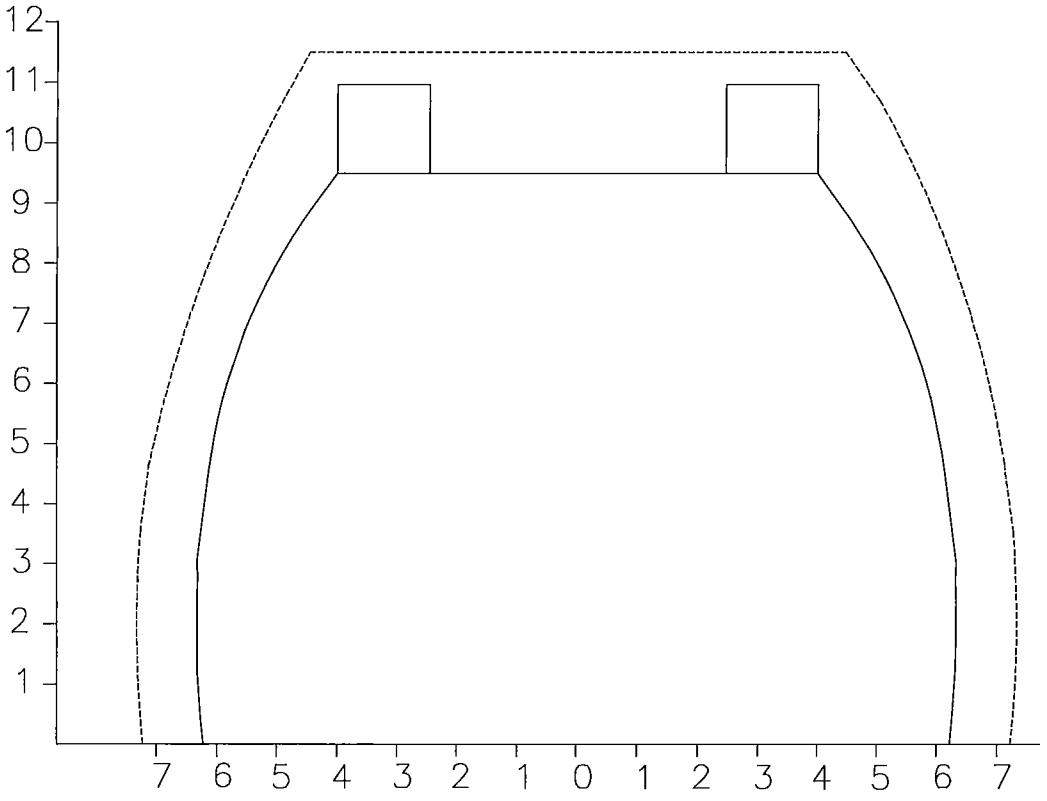




*Fig. 2. Dimensioned drawing*

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