



# Omme lift

Top safety with this  
handy electro-  
hydraulically  
operated lift

**R-Series**  
– mounted on crawlers



**SAFE ACCESS - made of steel**

Type RB, RD and RBD are identical apart from the power sources. Standard features include hydraulic stabilizers, proportional controls and turnable basket.

Type RB is powered by a heavy duty 24 v battery pack. In order to accommodate extreme and long term use, a transformer for direct mains connection is included.

Type RD is powered by a diesel engine, especially suited for outdoor use.

Type RBD is a battery/diesel engine bi-energy unit. This type is therefore suitable for both indoor and outdoor use.

The specially designed steel booms have high and broad profiles which allow greater outreach whilst maintaining a high degree of stability and rigidity.



The diesel power pack provides a maximum gradability up to 40 % (21.8°), in an environment where lift deployment is possible.



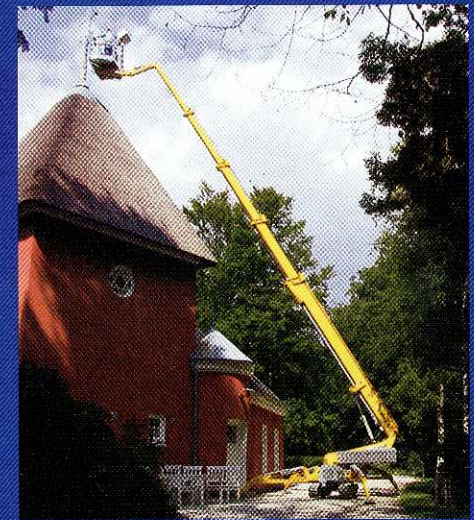
The transport width is reduced to 1.1 m when the basket is rotated.



The specially designed stabilizers provide easy lift deployment.



Before reaching the maximum incline limits, a tilt alarm is activated. When there is a doubt about the gradient, place the lift on stabilizers to reach a safe position.



The working width can be reduced by having a maximum stabilizer spread according to the required working envelope.

The crawler platforms are suited for cleaning and maintenance jobs in narrow places with high ceilings.

Fitted with easy to use controls in basket and at ground level.

Each control box is fitted with an emergency stop button.



Battery operated lifts are used indoors to avoid noise and emissions.

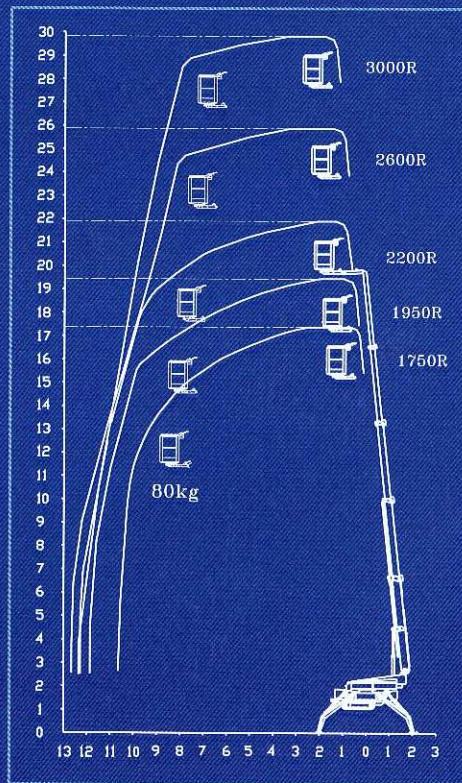
In order to accommodate long term capacity a transformer can be included on the RBD lifts.

The battery option gives gradability up to 30 % (16.7°). This is generally more than a mains operated unit.



The basket mounting forms a "fly" boom on the top boom section which gives increased outreach over obstacles.

Being short in travelling length the platform is extremely manoeuvrable in narrow places.



The lifts are equipped with large base plates (1250 cm<sup>2</sup>). This provides a spread of the maximum stabilizer load of 25 kN (maximum 20 N/cm<sup>2</sup>).

The PVC-plates protect the surface during set up.



Due to a transport width and -height of only 1.10/1.98 m entry through most doorways and arches is possible.



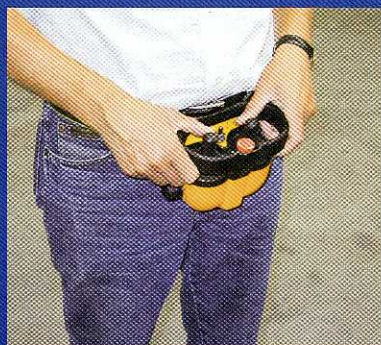
The surface is protected by non-marking tracks and the surface pressure is reduced to only 6 N/cm<sup>2</sup>.



Non-marking tracks are also suitable for outdoor usage. After use they can be cleaned.

Technical data:	1750 RB	1750 RD	1750 RBD	1950 RB	1950 RD	1950 RBD	2200 RB	2200 RD	2200 RBD	2600 RB	2600 RD	2600 RBD	3000 RB	3000 RD	3000 RBD
Max. working height, m	17.2 m			19.3 m			21.8 m			25.6 m			29.7 m		
Max. outreach, m	10.4 m			11.7 m			12.2 m			12.6 m			12.6 m		
Max. basket load, kg	200 kg			200 kg			200 kg			200 kg			200 kg		
Rotation	±400°			±400°			±400°			±400°			±400°		
Basket size, m	1.25x0.8x1.1 m			1.25x0.8x1.1 m			1.25x0.8x1.1 m			1.25x0.8x1.1 m			1.25x0.8x1.1 m		
Turnable basket	±41°			±41°			±41°			±41°			±41°		
Battery	24v/180Ah/5h		24v/180Ah/5h	24v/180Ah/5h		24v/180Ah/5h	24v/180Ah/5h		24v/180Ah/5h	24v/180Ah/5h		24v/180Ah/5h	24v/180Ah/5h		24v/180Ah/5h
Charger	24v/20A		24v/20A	24v/20A		24v/20A	24v/20A		24v/20A	24v/20A		24v/20A	24v/20A		24v/20A
Transformer	24v/50A		24v/50A	24v/50A		24v/50A	24v/50A		24v/50A	24v/50A		24v/50A	24v/50A		24v/50A
Diesel engine	14kW/18.8hp		14kW/18.8hp	14kW/18.8hp		14kW/18.8hp	14kW/18.8hp		14kW/18.8hp	14kW/18.8hp		14kW/18.8hp	14kW/18.8hp		14kW/18.8hp
Generator	24v/22A		24v/22A	24v/22A		24v/22A	24v/22A		24v/22A	24v/22A		24v/22A	24v/22A		24v/22A
Transport length	5.80 m			6.30 m			6.40 m			7.20 m			8.00 m		
Transport height	1.98 m			1.98 m			1.98 m			1.98 m			1.98 m		
Transport width	1.10 m			1.10 m			1.10 m			1.10 m			1.10 m		
Operational width	4.25/3.45 m			4.25/3.45 m			4.25/3.45 m			4.25/3.45 m			4.25/3.45 m		
Total weight	2650 kg	2700 kg	2800 kg	2750 kg	2800 kg	2900 kg	2900 kg	2950 kg	3050 kg	3475 kg	3525 kg	3625 kg	3625 kg	3675 kg	3775 kg
Gradability	16.7° (30%)	21.8° (40%)	21.8° (40%)	16.7° (30%)	21.8° (40%)	21.8° (40%)	16.7° (30%)	21.8° (40%)	21.8° (40%)	14.0° (25%)	19.3° (35%)	19.3° (35%)	14.0° (25%)	19.3° (35%)	19.3° (35%)
Deployment ability	21.8° (40%)			21.8° (40%)			21.8° (40%)			21.8° (40%)			21.8° (40%)		
Crawler track length	1.42 m			1.42 m			1.42 m			1.74 m			1.74 m		
Number of supporting rollers	3			3			3			4			4		
Hydraulic stabilizers	+			+			+			+			+		
Proportional controls	+			+			+			+			+		
Hydraulic propulsion	+			+			+			+			+		
230 v outlet in basket, max. 10 A	+			+			+			+			+		
Wireless remote control, propulsion	○			○			○			○			○		
White tracks	○			○			○			○			○		

+ Standard ○ Optional



Operation of propulsion: Standard via wired remote control, optional with wireless control.



Transport on a purpose designed trailer. Up to type 2200, the total weight is less than 3500 kg.



Transport on small truck without ramp.



Transport on truck with ramp.



Lifting eyes are fitted.



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**OMME**  
Lifts - all kinds