CRAWLER MOUNTED BOOM PLATFORM

OMMELIFT

Quality since 1906

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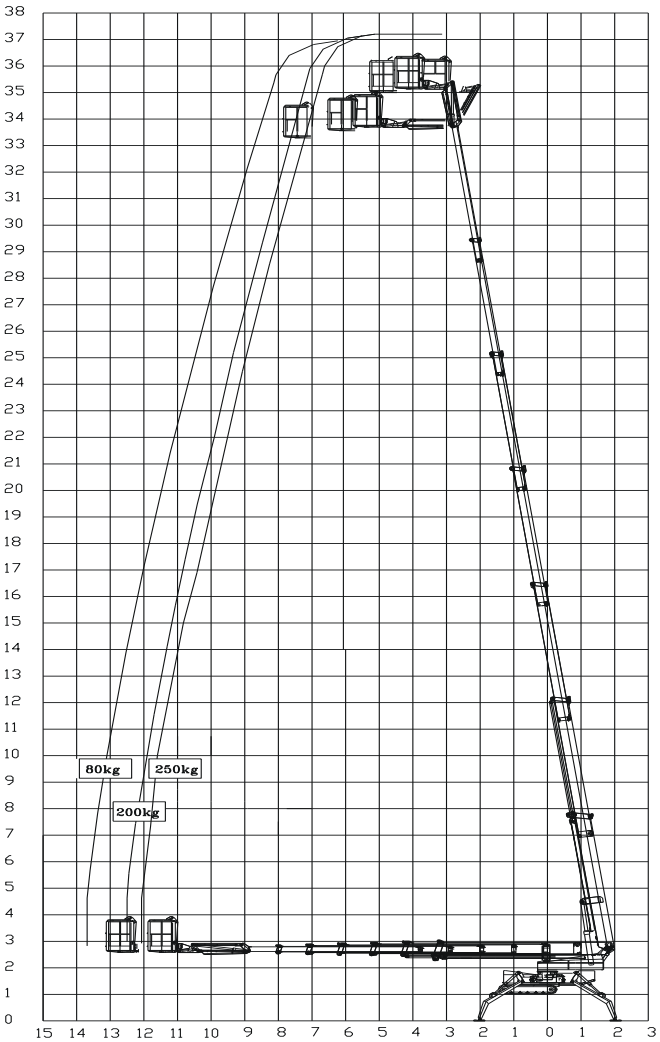
3700 RJ
Crawler Mounted



Technical Data:	3700 RBJ	3700 RBDJ
Max. working height	37.0 m	
Max. outreach	14.0 m	
Max. basket load	250 kg	
Basket size	1.25x0.8x1.1 m	
Basket turn	± 90°	
Rotation	± 355°	
Battery	24V/400Ah/5h	
Charger	24 V / 30 A	
Diesel engine		14 kW/18.8 hp
Generator		24 V / 22 A
Travelling length	7.78 m	
Travelling length without basket	7.23 m	
Travelling height	1.98 m	
Travelling width	1.5 / 1.1 m	
Operational width	4.60 / 3.75	
Total weight approx.	5500 kg	
Gradeability: Across slope up to	35% (19.3°)	
up and down slope up to	35% (19.3°)	
Stabilization up to	40% (21.8°)	
Proportional controls	+	
230 V outlet in basket	+	
Wireless remote control	O	
Non-marking tracks	O	
Automatic set-up and take down	O	

+ Standard O Optional

VERSATILE

Compact

Gentle

130° Fly-jib

180° Basket turn

- **The diesel and battery bi-energy power pack makes the lift equally efficient in outdoor as in indoor environments. At outdoor operation the diesel engine is the natural choice. When working indoor the electronic motors powered by 8 high capacity batteries are the motive force. No annoying and hazardous extension cables linked to mains are needed when travelling down the indoor lanes with an amazing speed and turning strength.**
- **The rapid 2-gear undercarriage is quickly in position and the boom system takes a 250 kg basket load to maximum height in less than 3 minutes. The outreach is limited through the load moment control system at approx. 14 m. A 130° fly-jib facilitates working up and over obstacles and the 180° basket turn enables operation in narrow and awkward places.**
- **The Omme Lift 3700 RJ is designed to traverse soft, muddy or hilly terrain but the crawler chassis is also dispersing the machine's weight of approx. 5450 kg widely when travelling on delicate surfaces like pavements, lawns, marble or similar. Generally in connection with applications where high and extensive reach is required but low weight a necessity.**
- **Up to 40% set-up ability provides operation on levels where self-propelled booms are unfit to work due to too steep inclines. Or maybe the self-propelled booms are just too big and just too heavy to use in the environment.**
- **Compact dimensions allow access into tight areas. The detachable basket provides reduced length and increased manoeuvrability. The 1.50 m width can be retracted hydraulically to only 1.10 m.**