

## **CRAWLER MOUNTED BOOM PLATFORM**

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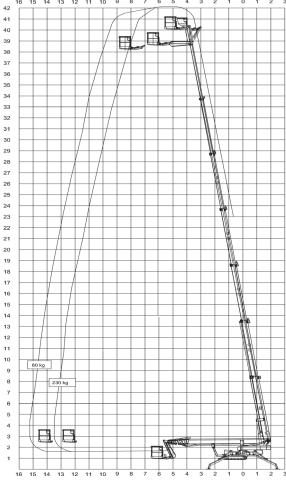


**Quality since 1906** 

## 4200 RJ

## **Crawler Mounted**





Technical Data:	4200 RBJ	4200 RBDJ
Max. working height	42.0 m	
Max. outreach	15.2 m	
Max. basket load	230 kg	
Basket size	1.25 x 0.8 x 1.1 m	
Basket turn	± 41°	
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 with basket	8.93 m	
Travelling length without basket	8.30 m	
Travelling height	1.99 m	
Travelling width	1.75 / 1.35 m	
Operational width	5.33 / 4.42 m	
Total weight approx.	6900 kg	
Gradeability:		
Across slope up to	27% (15.0°)	
up and down slope up to	30% (16.7°)	
Stabilization up to	27% (15.0°)	
Proportional controls	standard	
230 V outlet in basket	standard	
Automatic set-up and take down	standard	
Non-marking tracks	option	
Wireless remote control	option	

## VERSATILE









compact

detachable basket

easy set-up

flexible

- The diesel and battery hybrid 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 cords
  connected to mains are needed when travelling inside e.g. atriums. The rapid 2-gear undercarriage is
  quickly in position with an amazing speed and turning strength.
- The Ommelift 4200 RBDJ is designed to traverse hilly terrain but the crawler chassis is also dispersing
  the machine's weight of only 6900 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.
- The up to 27% set-up ability provides operation on levels where self-propelled booms are unfit to work
  due to too steep inclines. Or maybe a 40m self-propelled boom weighing 20t is just too big and heavy to
  use.
- Compact dimensions allow access into tight areas. The height is 1.99 m. The length is 8.93 m and the
  detachable basket makes it possible to reduce the length even further. A width of 1.75 m can be retracted
  hydraulically to only 1.35 m.