



The diagram illustrates the operational range and lifting capacity of a truck-mounted crane with a 30m boom. The horizontal axis represents the reach in meters (0 to 80), and the vertical axis represents the lifting height in meters (0 to 80). The crane is shown at an 83° angle. The lifting capacity is indicated by curved lines and data points, showing that the capacity decreases as the reach increases and the angle decreases. A vertical list on the right side of the diagram shows the boom's height at 10-degree intervals, ranging from 15.58m at 0° to 80.00m at 83°.

| Angle (°) | Height (m) |
|-----------|------------|
| 83        | 80,00      |
| 73        | 74,77      |
| 63        | 69,32      |
| 53        | 63,85      |
| 43        | 58,41      |
| 33        | 52,87      |
| 23        | 47,53      |
| 13        | 42,09      |
| 3         | 36,81      |
| 0         | 31,52      |
| 0         | 26,24      |
| 0         | 20,93      |
| 0         | 15,58      |



# DARTUS LEVERAGE

## GROVE GMK6300L-1



80,0 m



5°-40°  
12,0-21,0-29,0-37,0 m



8,5 m



360°

