

JLG 1850SJ - The highest top class

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The dimension of the new JLG 1850SJ moonwalker is top-class and that is why it also became an absolute must in acquisition for N Rent Oy, which specializes in person lift rental business.

N Rent Oy, which operates as part of Nostokonepalvelu Oy, rents lifts throughout Finland through its offices in Oulu and Espoo. The company's operations are strongly based on meeting the personnel acquisition needs of various major projects, such as industry, mines and large construction projects. N Rent's new acquisition, JLG's record-breaking 1850SJ, is a perfect fit for a specialist company's rental range. This moonwalker challenges others with its dimension and features in its own class and offers good value compared even to car-mounted lifting baskets.

A HISTORY OF REAFFIRMED QUALITY

Juha Riipi, CEO of N Rent, has got acquainted with JLG's lifts for the first time 30 years ago. Riipi, who has had a long career specifically with lifts, has followed the development of various brands very closely and when he went to pilot N Rent a few years ago, the choice of brands in the Moonwalker class was quite clear. "In rental shop use, JLG's clearest advantage is that the operating principles and controls of the different models are clear and always located in the same places. This makes the introduction of guidance significantly easier for both us and the customer," Riipi says. "Whether we take the largest or smallest model from the line, with a telescope or a Z-boom, the logic is the same. Some have more features than others, but the basics can always be found in the same places and extras are up close. So when you learn the basics, you can drive any JLG," he continues.

Both Riipi and Kai Väänänen, who sells at the Espoo point, also agree on JLG's service-friendliness. "Diagnosis and trouble shooting is easy on site. The meter is closed and the machine tells you a fault code. The machines are familiar and spare parts can be found quickly on the shelf, so our own or Rotator service can solve the problems quickly. JLGs are cost-effective in terms of maintenance and spare parts," says Väänänen.

"It is especially important for our industrial customers that the machines are reliable, fit for purpose and available when needed. If the conveyor belt of a large plant needs to be repaired urgently and production stands still, every moment is valuable. I think we can meet this and many other needs with this range of machines," says Riipi.

RECORD HEEL HEIGHT

In N Rent's experience, JLG's machines have performed excellently in demanding conditions of mines, construction sites and industry. In recent years, the need for larger and wider reaches has been growing. So these two first Finnish JLG 1850SJ moon walkers who came to N Rent have been gladly received, because the readings speak for themselves. The heel height is a staggering 56.57 meters and the horizontal reach is 24.38 meters. The load capacity can be turned to either 226 kg or 453 kg by turning the switch, in the latter case the lifting range is limited in certain respects.

A few practical advantages of the machine are also the hydraulically spreading undercarriage. The machine can be driven to transport or lifting in an instant. Nor can we omit the exceptional feature that adds a tremendous added value to a record lifting height. Namely, the machine can be moved even at its full height and tilted by up to 5 °.

The engine is a 3.6-liter Deutz that meets the latest Tier IV Final emissions regulations. Supporting this, N Rent has also ended up using Neste's Green Diesel in its machines, which reduces carbon monoxide and emissions. "It has worked completely without any problems and especially for indoor customers these emissions issues are relevant today. For example, when working on the ceiling, rising emissions are a bad thing and we want to be involved in reducing them. The new engines and this fuel are a really good combination," says Kai Väänänen.

N Rent Oy strives to be at the forefront of development in meeting its customers' most demanding staffing needs, regardless of location and circumstances. Over the years, JLG's fleet has been selected as the best solution for moonwalkers in this highly specialized business, and these latest acquisitions already strengthen the already diverse range to its peak.