Jacmount® Precision Adjustable Leveler
Type PRS and PRSK

- Rugged construction
- Even load distribution
- Excellent stability
- PRSK type for uneven floors and/or non machined feet
- Easy installation
- Quick and precise leveling even under full load
- Large leveling range
- Static Load up to 7000 daN per leveler

State of the art machine design includes light weight construction and faster operating speeds. Precise positioning of each component within a production line is mandatory due to fully automated load and unload systems. Therefore, the requirements for machine stability are constantly increasing.

AirLoc has met this challenge and developed new leveling types PRS and PRSK. The main goal of the design is the increased stability to withstand high dynamic horizontal forces. The ruggedly designed base plate is connected to the pressure plate by using a precise positioning system. An additional locking device prevents the pressure plate from coming apart during installation or relocation of the machine. This construction ensures the highest stiffness over the whole leveling range.

When used with our high damped isolation materials, your machine will maintain its position. The integrated locking screw ensures permanent and precise connection to your machine.

Ideally suited for the following applications where high horizontal forces are present:
- Injection molding machines
- Grinders
- Milling machines
- Cutting machinery
- Granulators
- Measuring machines
The Jacmount® Precision Adjustable Levelers Type PRS and PRSK have the following special features:

- Rugged, circular housing
- Precise leveling screw with fine thread adjustment
- Large leveling range with endplate
- High horizontal stiffness over the whole leveling range due to the special connection of housing and pressure plate and due to horizontal positioning
- Highest stability
- Even load distribution on isolation pad
- PRSK types available for uneven floors and unmachined feet
- High quality at an economical price
- Equipped with high performance proven AirLoc pads

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Order no. = article no. + index

Color: Silver grey RAL 7001

Other colors upon request

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