

HiLo SR

The HiLo SR work chair has been designed to meet the many needs of children, affording a higher degree of participation in both school work and play sessions. HiLo is an activity chair that can be easily adjusted, from a high desk down to floor level. The seat has a tilt-in-space feature, with a negative forward tilt of 12 degrees that facilitates movement and enables the user to participate in activities that take place at desk height, and a backward tilt for allows for a varied and relaxing sitting position.

Because the chair uses a frame that can be adapted to any size of seat system, the child can grow with their chair without the necessity of the frame being changed at various intervals.

HiLo SR is equipped with the same seat system, SitRite and SitRite LS (Lateral Support), as other work chairs in the Eurovema range. This provides the user a sense of security, as well as during testing of the seat and back. Another advantage, from a financial perspective, is that the seat and back, along with its various accessories and covers, is part of a range that is used with other Eurovema chairs.

Type of impairment

minor moderate extensive

indoor outdoor child adult



SEAT SYSTEMS

SitRite & SitRite LS



UPHOLSTERY



Black polyester

High wear and abrasion resistance

The inherent benefits of SitRite are concealed within the seat, taking the form of two foam materials of different densities. The lower, harder foam section helps to hold the pelvis in a good position, while the upper, softer foam section distributes pressure by being thicker under the ischium than it is under the thighs.

SitRite's back is ergonomically designed, ensuring that a large part of the trunk is supported without impairing arm freedom of movement. The SitRite LS (Lateral Support) variant features a more enclosed back. SitRite LS has been produced specifically for people with trunk muscle weakness and correctable scoliosis. The enclosing sides are structured around polyester covered plates that can be adjusted whilst the user is in the sitting position. Both SitRite and SitRite LS can be fitted with a lumbar pillow to provide extra support.

Seat (width x depth)	26x31, 29x32, 32x36, 36x40, 36x45, 40x40 cm
Seat width (between armrests)	24-34.5 cm
Seat depth	18-45 cm
Seat height manual/ Gas (height to underside of the seat)	29-62 cm
Seat height electric (height to underside of the seat)	27-61 cm
Seat tilt, electric and gas	-12° to +30° in highest seat height, -12° to +20° in lowest
Back support (SitRite) height, adjustable height range	
25x32 cm (with seat 26x31 cm)	29-43 cm
27x37 cm (with seat 29x32 cm)	38-48 cm
27x37 cm (with seat 32x36 cm)	38-48 cm
35x43 cm (with seat 36x40 cm)	43-51 cm
35x43 cm (with seat 40x40 cm)	43-51 cm
Back support (SitRite LS*) height, adjustable height range	
14x32 cm (with seat 26x31 cm)	29-43 cm
17x37 cm (with seat 29x32 cm)	38-48 cm
17x37 cm (with seat 32x36 cm)	38-48 cm
24x43 cm (with seat 36x40 cm)	43-51 cm
24x43 cm (with seat 40x40 cm)	43-51 cm
Adjustable back angle	-16° to +45° in highest seat height, -16° to +30° in lowest seat height
Armrest, height, adjustable	0-24 cm
Armrest platform (length x width x thickness)	25x8x3, 25x8x5 cm

*) The width of the SitRite LS back is measured at the narrowest part between the wings.

CHASSIS

HiLo



Because HiLo uses a single frame that can be adapted to a variety of seat sizes, the child can grow with their chair without the necessity of the frame being changed at various intervals. It can be adjusted from 62 cm down to 27 cm.

As standard, the chair features a central brake that is activated by a foot pedal and locks both rear wheels. The wheels are easy to roll and each front wheel is individually lockable.

The angle adjustable handles feature controls for height adjustment, either via a lever on gas models, or a control box on electric models. Tilt is adjusted using a handle that is located on the rear of the back cushion.

Chassis, width	55 cm
Chassis, length	77 cm
Chassis weight	18 kg (gas), 23 kg (electrical)
Total weight (chassis and seat system)	30 kg (gas), 34 kg (electrical)
User weight, max.	70 kg
Wheel size	100 mm