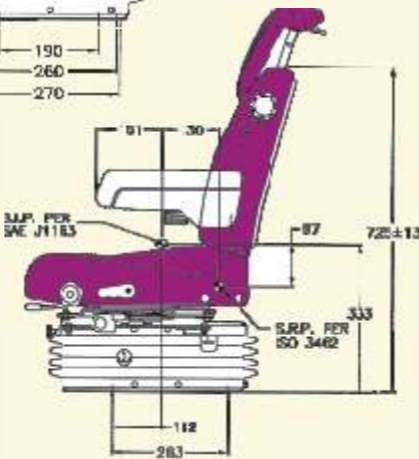
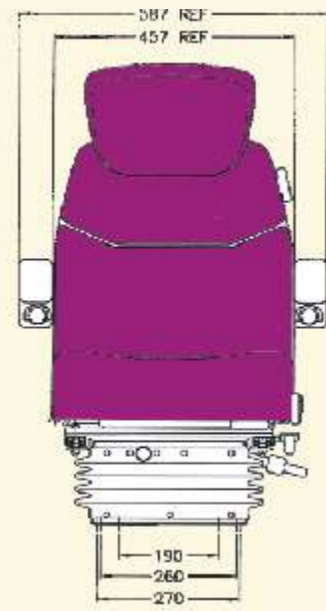


5000 series

	D5075	D5065	5055	5045	5040	5010
Infinite height & weight adjustment	•	•	•	•	•	•
Armrests	•	•	•	•	•	•
Angle adjusting, fold up	•	•	•	•	•	•
70 mm x 320mm (2 3/4" x 12 3/8")	•	•	•	•	•	•
Velour cover fabric	•	•	•	•	•	•
Shock absorbers adjustable	•	•	•	•	•	•
Non adjustable	•	•	•	•	•	•
21" Swivel	•	•	•	•	•	•
Suspension	•	•	•	•	•	•
Air suspension with 12v compressor	•	•	•	•	•	•
Mechanical suspension with weight range 30 - 140kg	•	•	•	•	•	•
Low frequency suspension	•	•	•	•	•	•
80mm (3") suspension travel	•	•	•	•	•	•
Height adjustment	•	•	•	•	•	•
80mm (3")	•	•	•	•	•	•
Variable height limiter	•	•	•	•	•	•
Fore/aft adjustment over 200mm (7 3/4") range	•	•	•	•	•	•
Horizontal isolator	•	•	•	•	•	•
Lumbar support	•	•	•	•	•	•
Electric air	•	•	•	•	•	•
Manual air	•	•	•	•	•	•
Cushions	•	•	•	•	•	•
Double depth	•	•	•	•	•	•
Wide 520 mm (20")	•	•	•	•	•	•
Adjustable backrest angle	•	•	•	•	•	•
Integrated seatback extension	•	•	•	•	•	•
Adjustable seat cushion length and angle	•	•	•	•	•	•
Document holder	•	•	•	•	•	•
OPTIONAL FEATURES						
Seat belt	•	•	•	•	•	•
Lateral isolator	•	•	•	•	•	•
Seat heating	•	•	•	•	•	•
Seat switch	•	•	•	•	•	•

• Standard • Optional

All 5000 series models have a great deal in common. Flexibility is the key in our seat range. But every seat has the same basic features.

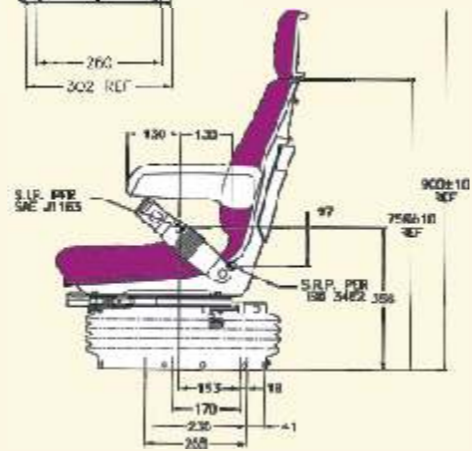
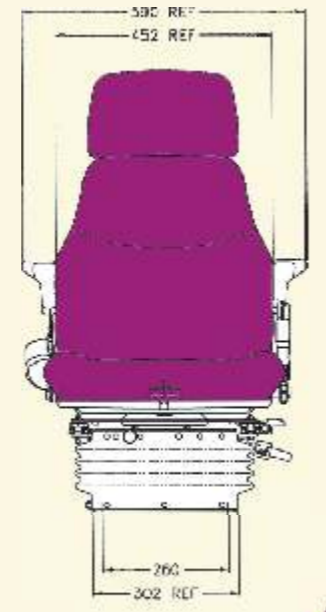


2000 series

	2055	2045	2040	2010
Infinite height weight adjustment	•	•	•	•
Armrests	•	•	•	•
Angle adjusting, fold up	•	•	•	•
70mm x 320mm (2 3/4" x 12 3/8")	•	•	•	•
Fold up 75mm x 330mm(3" x 13")	•	•	•	•
Velour cover fabric	•	•	•	•
Shock absorbers adjustable	•	•	•	•
Non adjustable	•	•	•	•
21" 180° Swivel	•	•	•	•
Suspension	•	•	•	•
Air suspension with 12v compressor	•	•	•	•
Mechanical suspension weight range 30 - 140kg	•	•	•	•
Low frequency suspension	•	•	•	•
80mm (3") suspension travel	•	•	•	•
Height adjustment	•	•	•	•
80mm (3")	•	•	•	•
75mm (2 3/4")	•	•	•	•
Variable height limiter	•	•	•	•
Fore / aft adjustment over 160mm (6") range	•	•	•	•
Horizontal isolator	•	•	•	•
Lumbar support	•	•	•	•
Cushions	•	•	•	•
Double depth	•	•	•	•
Standard 455 mm (17 1/2")	•	•	•	•
Document holder	•	•	•	•
Adjustable seatback angle	•	•	•	•
Integrated seatback extension	•	•	•	•
Adjustable seat cushion angle	•	•	•	•
OPTIONAL FEATURES				
Seat belt	•	•	•	•
Lateral isolator	•	•	•	•
Seat heating	•	•	•	•
Seat switch	•	•	•	•

Standard • Optional

All 2000 series models have a great deal in common. Flexibility is the key in our seat range. But every seat has the same basic features.



1400 series

	1455	1445	1440	1410
Infinite height weight adjustment	•	•	•	•
Armrests	•	•	•	•
Angle adjusting, fold up	•	•	•	•
70 mm x 320mm (2 3/4" x 12 3/8")	•	•	•	•
Fold up 75mm x 330mm(3" x 13")	•	•	•	•
Velour cover fabric	•	•	•	•
Shock absorbers adjustable	•	•	•	•
Non adjustable	•	•	•	•
21" 180° Swivel	•	•	•	•
Suspension	•	•	•	•
Air suspension with 12v compressor	•	•	•	•
Mechanical suspension with weight range 30 - 140kg	•	•	•	•
Low frequency suspension	•	•	•	•
80mm (3") suspension travel	•	•	•	•
Height adjustment	•	•	•	•
80mm (3")	•	•	•	•
75mm (2 3/4")	•	•	•	•
Variable height limiter	•	•	•	•
Fore/aft adjustment over 160 mm (6") range	•	•	•	•
Horizontal isolator	•	•	•	•
Cushions	•	•	•	•
Double depth	•	•	•	•
wide 490mm (16")	•	•	•	•
Document holder	•	•	•	•
OPTIONAL FEATURES				
Seat belt	•	•	•	•
Lateral isolator	•	•	•	•
Seat switch	•	•	•	•
Seatback extension	•	•	•	•

Standard • Optional

All 1400 series models have a great deal in common. Flexibility is the key in our seat range. But every seat has the same basic features.

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SEARS SEATING



SEATS FOR MEDIUM, LARGE & VERY LARGE AGRICULTURAL MACHINES

TOTAL COMFORT

Innovation Durability Comfort



SEARS SEATING



Sears - Sears Who? A History

Founded in 1855 the Sears Manufacturing Company pioneered the development of specialist seats for the agricultural, construction and industrial vehicle industries. Upon entering the market Sears immediately established a reputation for supplying technologically advanced products that offered unparalleled comfort and durability. These qualities became the hallmark of a Sears seat making Sears number one in the off road seating industry, a position which, through progressive innovation, we still proudly hold today.



Innovation

With more than 60 patents to our name over the years, Sears were the first to design or introduce features such as: adjustable armrests, 'puck' type slides, the "Fabriform" pour in place cushion process, mechanical scissors type suspensions and behind and beneath the seat air suspensions plus horizontal and lateral isolation. The Sears low-frequency 1.2Hz suspension was cutting edge technology when introduced in 1987.



It was specially designed to absorb the vibrations typical of large tractors and tractors with axle and now cabin suspension. The seat's low natural frequencies substantially reduce the vibration and jolts experienced by operators. This not only makes for outstanding comfort, but also lets you stay relaxed and alert while working. This was a development our competitors have only recently begun to match.



Innovation in seat ride

Our desire to maintain our technological lead in the off road seating industry has meant that Sears have now introduced an innovative and advanced all new suspension range including Advanced Passive (APS) and Semi-Active and Active versions, which can reduce the frequency rating of our suspensions to less than 0.5Hz. For the operator, this means improved comfort, improved ride performance and even greater reductions of vibration.



Comfort

Sears seats were the first in the off road industry to undergo extensive ergonomic analysis. Cushion design is assisted by pressure mapping techniques whilst suspension settings are optimised using the six degree axis ride simulator (pictured left) for maximum operator comfort.

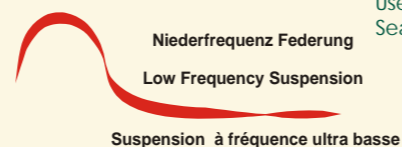
Seat function and controls are specified for ease of use in any number of conditions.

These specifications are then field tested in the most arduous conditions found in the North American prairies e.g. in the granite quarrying and logging industries. The operators of these machines often spend in excess of 16 hours in the seat. These are the proving grounds of the Sears seat. All our models offer unrivalled comfort. The ergonomically designed, tapered back rest lets you move freely in all working situations, while the wide double depth seat cushions and arm rests optimally support you without restricting your movement. Sears seats can be customize for the ultimate in personal comfort, thanks to the many features for adjusting armrest height, seat angle, seat height and lumbar support.



Durability

Sears reputation for durability is well founded as being the only off road seat manufacturer who has for 10 years designed and produced seats, slides and suspensions rated at 5,000 hours for the most demanding of mining conditions. Not satisfied with this, Sears have spent 5 years developing an award winning new seat, for use in the construction industry, rated at 10,000 hours, using materials and processes that are completely new to the off road seating industry - another first for Sears. This experience and know how are built into every Sears seat providing security and peace of mind.



SEARS SEATING



1400 SERIES

Adjustable backrest height

Every back is different. The integrated extension provides customized comfort. By adjusting exactly to your body height, it prevents damage from bad posture, and keeps you feeling relaxed, even during long periods behind the controls. It can be adjusted in 11 steps between 495 and 700 mm (19" and 27"). The back rest extension can be fully retracted if required.

Fabric design

Tough, hard wearing, waterproof, stylish and good looking.

Fully adjustable armrest

Designed for easy angle adjustment on the move, these fully fold up arms feature substantial foam padding on the inside of the arm greatly improving comfort when turning in the seat.

Wide, double depth cushions

For superior support and comfort our cushions, developed in Europe and on the prairies of North America, are ergonomically designed using double depth foam, making Sears cushion comfort legendary.

Seat cushion angle adjustment

The adjustable Seat Angle reduces pressure on the back of the knees in 3 steps.



Seat cushion extension

60mm (2 1/4 ") in 5 steps providing thigh support whatever your height

Low natural frequency suspension

Sears introduced low frequency suspensions for optimum ride performance and seating comfort in 1987. 15 years of low frequency development have made Sears the world leader in advanced suspensions. Designed to absorb jolts and vibrations more effectively, our expertise ensures you a vastly improved ride, even at high speeds, reducing body vibration and stress to the lumbar region.

Variable suspension height limiter

Useful for cab ceiling limitations this feature offers overall Seat SIP reduction of up to 60mm (2 1/4").

Slide travel
200mm (7") range
Roller slides for smooth seat positioning

5000 SERIES



SEARS SEATING



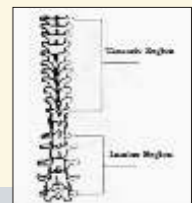
2000 SERIES

Document holder

Ergonomically sculptured back support
For full range of movement

Air lumbar support

Back care at the touch of a button. The air lumbar support moulds itself to your back, quickly and exactly - not only making you feel comfortable, but also preventing damage to your spine by ergonomically supporting your lower back.



Seat heating (optional)

Thermostatically controlled heater with multi filament design for rapid warm up.

Armrest mounted air valve switch

Simple and accurate finger tip control of seat height whether your vehicle is stationary or on the move. The switch position makes adjustment quick and easy whatever job you are doing.

80mm (3") seat height adjustment

Perfect positioning for any height

80mm (3") suspension travel

Isolates even the hardest vertical jolts

Infinite seat back angle adjustment

Lateral isolator

The optional lateral isolator system provides improved ride performance when the going gets tough, reducing side-to-side vibration and jarring.

Horizontal isolator

Fully sprung and damped with 50mm of travel, this lockable feature offers the greatest protection from fore-aft jolts and vibration created when travelling at high speeds, over tough terrain or when using trailers or auxiliary equipment.

Swivel

21° rotational adjustment left and right with lock in, lock out, free swivel facility. This makes for easier use when driving, getting in and out of the seat or using a rear attachment.

Adjustable damper

Offers not just hard and soft settings but a fully multi-position damper to suit virtually all jobs and terrain conditions.

Global supplier to: AGCO (Challenger), Bobcat, CASE IH, Caterpillar, John Deere, McCormick, New Holland, Volvo.

SEARS SEATING