

# KAB // Seating

## MINING & CONSTRUCTION SEATING RANGE



[www.kabseats.com.au](http://www.kabseats.com.au)

ENTER THE COMFORT ZONE



## TOTAL SEATING SOLUTIONS

Correctly designed seating can help avoid extremely common chronic back injuries. Our comprehensive range of industrial seating is designed for long term comfort and well being, reducing whole body vibration in vehicles and machinery.

Fitted as standard equipment on many of the world's finest commercial, industrial and agricultural vehicles, KAB Seating has a suspension seating combination to suit your exact needs.

***When it comes to your comfort and safety, there's nobody more concerned than the team at KAB seating.***

***Call us to experience the difference!***

## KAB// Seating

KAB Seating's world leader status comes from the many years of experience we have within seat design, development and production. For over 30 years in Australia and more than 60 years worldwide, KAB Seating products have been synonymous with quality, reliability, safety and comfort.

This solid reputation and vast experience combined with state-of-the-art technology and manufacturing techniques is the reason why KAB Seating products are fitted as original equipment by many major vehicle manufacturers worldwide. Such manufacturers include Caterpillar, Komatsu, Hitachi, Volvo, Case, Austoft, Massey Ferguson, JCB and many more.

Today, our extensive product range incorporates seating for a variety of vehicle and office applications. KAB Seats are fitted into mining, construction, transportation, agricultural, materials handling and marine vehicles Australia wide.

[www.kabseats.com.au](http://www.kabseats.com.au)



## TOTAL SEATING SOLUTIONS

### KAB// Seating

#### ON SITE AUDITS

Our team of dedicated seating repairers have the expertise to conduct on-site audits on your existing vehicle seating, compile a comprehensive report detailing the condition of your seats, plus recommend servicing and/or repair requirements. We can also audit the condition of all competitor seats.

#### CUSTOM BUILT SEATS

Many years of industry experience allows us to be able to offer a "custom built seat service". Whatever your requirements, we can customize any KAB seat to meet your individual needs.

#### REPAIRS

Servicing ALL SEAT BRANDS, our workshop facilities are structured to carry out same day repairs minimizing down time to your vehicle. Warehouses and showrooms designed to cater for distributors, fleet and trade customers and of course, owner operators. With a comprehensive range of spare parts on hand, our experienced staff are able to carry out quality repairs, using genuine parts.

[www.kabseats.com.au](http://www.kabseats.com.au)





## AIR 65-K4



Medium/large wheel loaders

Small wheel loaders

Large backhoes

Graders

Articulated/rigid dump trucks

Large excavators/opencast mining machines/dredgers

Small/medium excavators

Bull dozers

Mobile cranes

Telescopic handlers



## ★ NEW ★

The KAB 65-K4 has been specifically designed for extended use in the most severe environments. Uniquely, it is user weight rated to 200kg and is compatible with lap belt, 3 point belt and harness belt. These features are unparalleled in the industry.

**Suspension Type:** 24 volt Air 65

**Upper Type:** K4 high back  
K1 mid back also available

**Belt Type:** C - 4 point harness  
OR B - 3 point type  
OR Lap belt

**Suspension Stroke:** 160mm

**Height Adjust:** 60mm integral

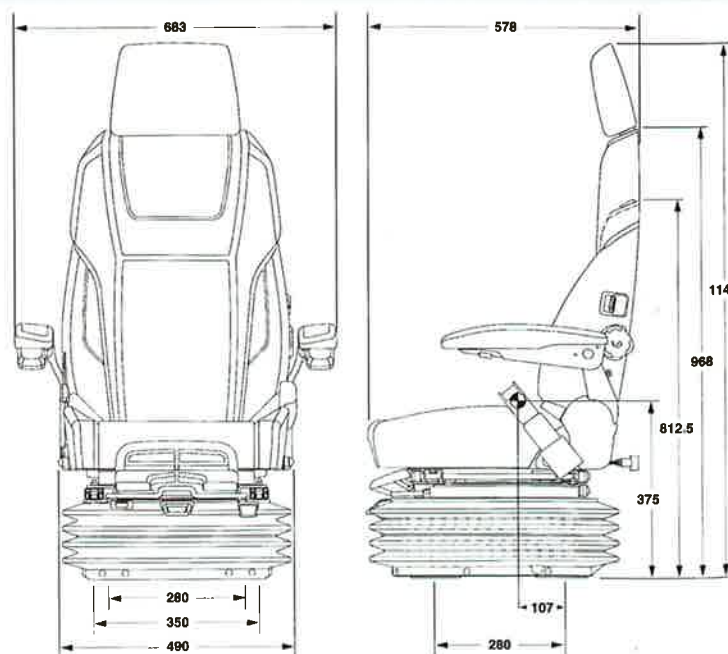
**Weight Range:** 50 - 200kg

### KAB 65-K4 Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment
- ✓ 3 position seat cushion tilt adjustment
- ✓ 160 mm fore & aft adjustment
- ✓ 60 mm integral height adjustment
- ✓ Seat slide for cushion length adjustment
- ✓ Ride indicator for correct suspension adjustment
- ✓ Fore & Aft isolators to reduce horizontal vibration
- ✓ Seat heater
- ✓ Adjustable headrest

### KAB 65-K4 Optional Extras:

- ✓ Foldaway, height adjustable arms
- ✓ Seat Belts: High Visibility or Black (Lap Belt, 3 point, Harness)
- ✓ Turntable



## MECH 61-K4



Medium/large wheel loaders

Small wheel loaders

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Large excavators/opencast mining machines/dredgers

Small/medium excavators

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## ★ NEW ★

The KAB 61-K4 is the mechanical equivalent of the KAB 65-K4. These have been specifically designed for extended use in the most severe environments. The advanced design of both models can eliminate up to 70% of harmful vibrations, up to 60% reduced friction and up to a 40% reduced spring rate.

**Suspension Type:** Mechanical 61

**Upper Type:** K4 high back  
K1 mid back also available

**Belt Type:** C - 4 point harness  
OR B - 3 point type  
OR Lap belt

**Suspension Stroke:** 160mm

**Height Adjust:** Vertical 60mm integral

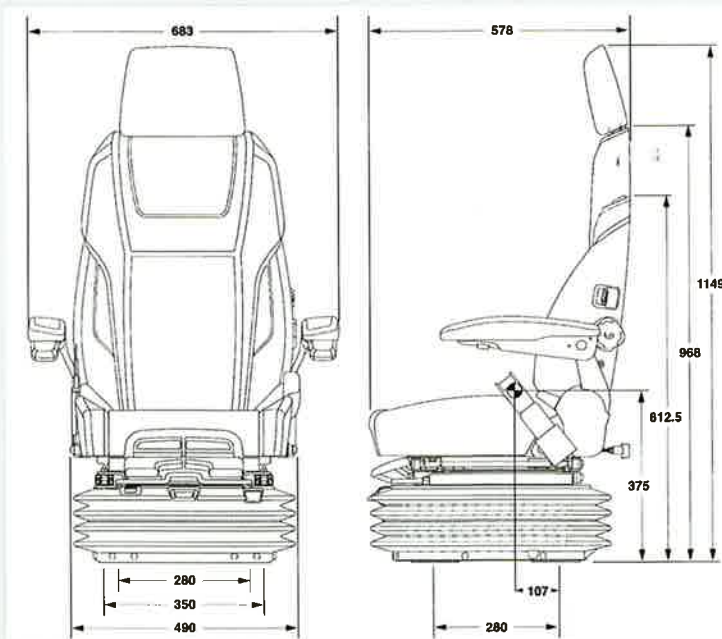
**Weight Range:** 50 - 170kg

### KAB 61-K4 Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment
- ✓ 3 position seat cushion tilt adjustment
- ✓ 160 mm fore & aft adjustment
- ✓ 60 mm integral height adjustment
- ✓ Seat slide for cushion length adjustment
- ✓ Ride indicator for correct suspension adjustment
- ✓ Fore & Aft isolators to reduce horizontal vibration
- ✓ Seat heater
- ✓ Adjustable headrest

### KAB 61-K4 Optional Extras:

- ✓ Foldaway, height adjustable arms
- ✓ Seat Belts (Lap Belt Only)
- ✓ Turntable





## AIR 555



The KAB 500 series suspension seats are the most popular KAB seats for the construction industry because they are suitable for a vast range of applications.

The KAB 555 is the only mid back air suspension seat in the KAB 500 series range. Its mid back makes it especially popular in graders, loaders and dozers where there is a requirement to regularly look rearward.

**Suspension Type:** 24 volt Air 55

**Upper Type:** T5 mid back

**Belt Type:** Lap belt

**Suspension Stroke:** 125mm

**Height Adjust:** Vertical 60mm

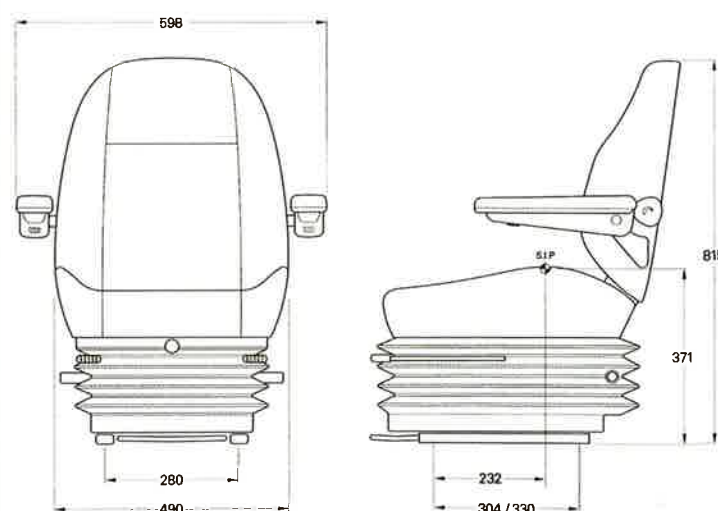
**Weight Range:** 50 - 150kg

### KAB 555 Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment
- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment

### KAB 555 Optional Extras:

- ✓ Adjustable headrest
- ✓ Foldaway, height adjustable arms
- ✓ Forward, Right hand or Left hand control
- ✓ Seat belt (Lap Belt Only)
- ✓ Turntable



- Medium/large wheel loaders
- Small wheel loaders
- Large backhoes
- Small/medium backhoes
- Graders
- Bull dozers
- Small/medium excavators
- Mobile cranes
- Telescopic handlers
- Underground mining machines



## MECH 525



The KAB 525 is the mechanical variant of the KAB 555 and is the only mid back mechanical suspension seat in the KAB 500 series range.

In the construction industry the mid back makes the 525 especially popular in graders, loaders and dozers where there is a requirement to regularly look rearward.

In the mining industry, the KAB 525 is standard fitment in Caterpillar Elphinstone underground vehicles.

**Suspension Type:** Mechanical 52

**Upper Type:** T5 mid back

**Belt Type:** Lap belt

**Suspension Stroke:** 100mm

**Height Adjust:** 60 mm independant

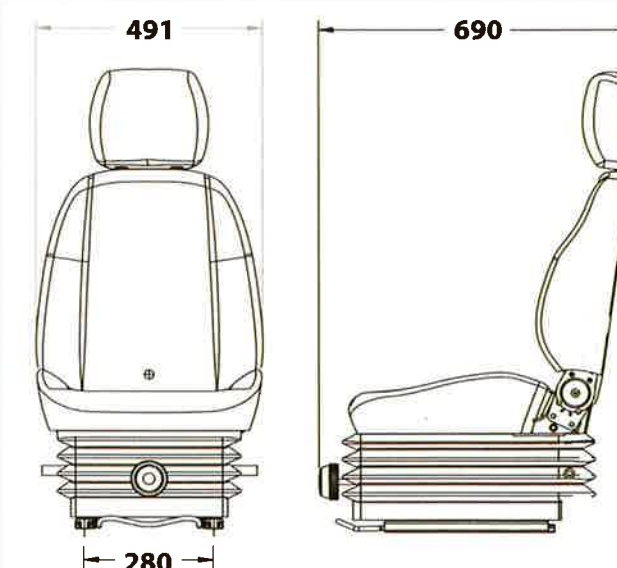
**Weight Range:** 80 - 150kg

### KAB 525/575 Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment
- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment

### KAB 525/575 Optional Extras:

- ✓ Adjustable headrest
- ✓ Foldaway, height adjustable arms
- ✓ Forward, Right hand or Left hand control
- ✓ Seat belt (Lap Belt Only)
- ✓ Turntable



- Medium/large wheel loaders
- Small wheel loaders
- Large backhoes
- Small/medium backhoes
- Graders
- Bull dozers
- Small/medium excavators
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## AIR 554/554B/554C



The KAB 554, is a versatile seat that can be used in a myriad of applications. In the construction and mining industry it is typically fitted to dump trucks and medium/large loaders.

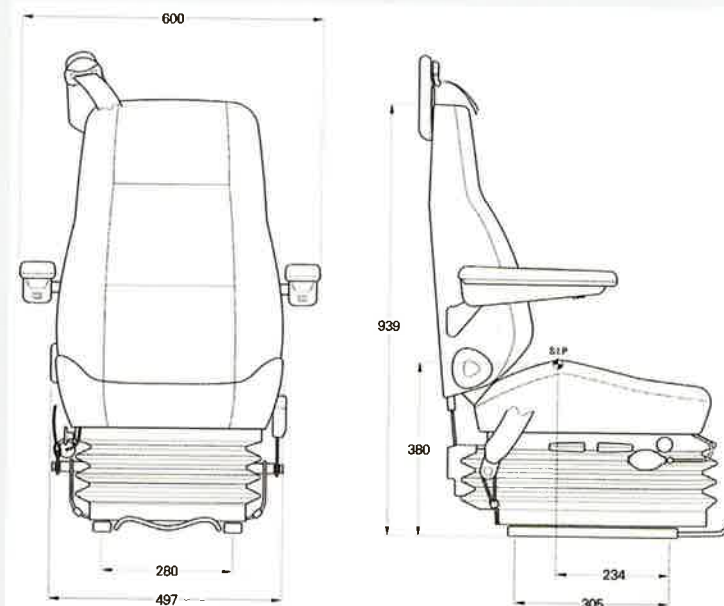
The benefit of using the 554B or 554C models is that they incorporate enhanced features such as a pneumatic lumbar support, an auto driver weight adjustment and a 3 point belt (B) or harness (C).

### KAB 554 / 554B / 554C Features:

- ✓ Mechanical lumbar support (554) or Pneumatic lumbar support (554B & 554C)
- ✓ Backrest recline adjustment
- ✓ Adjustable Headrest
- ✓ Seat tilt adjustment
- ✓ 180 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment
- ✓ Adjustable damper
- ✓ Auto driver weight adjustment (554B & 554C)) or Manual driver weight adjustment (554).

### KAB 554/554B/554C Optional Extras:

- ✓ Adjustable headrest
- ✓ Foldaway, height adjustable arms
- ✓ Forward, Right hand or Left hand control
- ✓ Seat Belt:
  - Lap Belt (554),
  - 3 Point Belt (554B)
  - Harness (554C)
- ✓ Fore & Aft isolators
- ✓ Turntable



## AIR 564 / 564C



## HEAVY DUTY

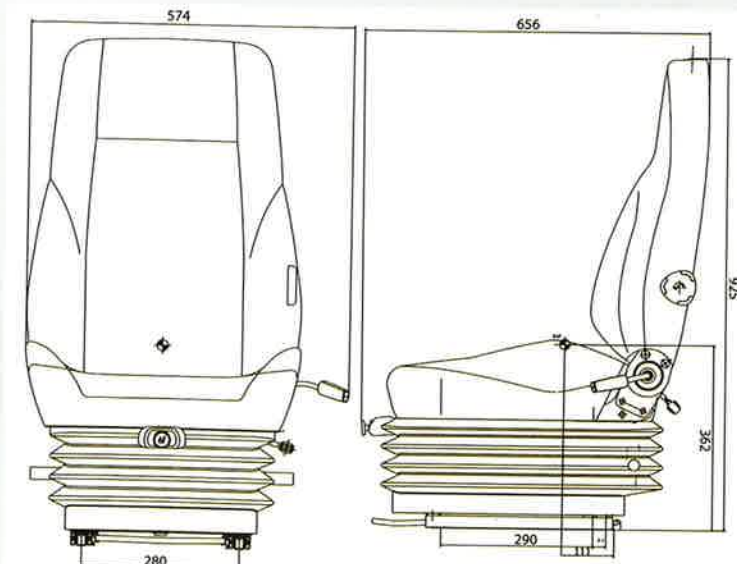
The KAB 564 is similar to the KAB 554. The 564 however, is an extra heavy duty variant. It features superior suspension durability and therefore is better suited to the tougher applications. Uniquely, the 564 comes standard with a double damper and a seat heater.

### KAB 564 / 564C Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment with double lock
- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment
- ✓ Double damper
- ✓ Seat heater

### KAB 564 / 564C Optional Extras:

- ✓ Adjustable headrest
- ✓ Foldaway, height adjustable arms
- ✓ Forward, Right hand or Left hand control
- ✓ Seat Belt (Lap belt (564) or Harness (564C))
- ✓ Turntable



Articulated/rigid dump trucks

Medium/large wheel loaders

Graders

Bull dozers

**Suspension Type:** Air 55 in 24 volt  
OR Mains Air

**Upper Type:** T4 high back

**Belt Type:** 554 - Lap belt  
554B - 3 point belt  
554C - Harness belt

**Suspension Stroke:** 125mm

**Height Adjust:** Vertical 60mm

**Weight Range:** 50 - 150kg

Articulated/rigid dump trucks

Large excavators/opencast mining machines/  
dredgers

Medium/large wheel loaders

Graders

Bull dozers

**Suspension Type:** 24 volt Air 56,  
OR Mains Air

**Upper Type:** T4 high back

**Belt Type:** Lap belt  
OR Harness (564C)

**Suspension Stroke:** 100mm

**Height Adjust:** 60mm independant

**Weight Range:** 50 - 150kg





## AIR 559-ACS /559B-ACS



Articulated/rigid dump trucks

- **Suspension Type:** 24 volt Air 55,  
OR 12 volt  
OR Mains Air
- **Upper Type:** T9 high back
- **Belt Type:** Lap belt  
3 point belt (559B-ACS)
- **Suspension Stroke:** 125mm
- **Height Adjust:** 60mm independant
- **Weight Range:** 50 - 150kg

## COMFORT KING

The KAB 559-ACS is a unique mining seat that offers a level of comfort that is unparalleled by any vehicle seating supplier Australia wide.

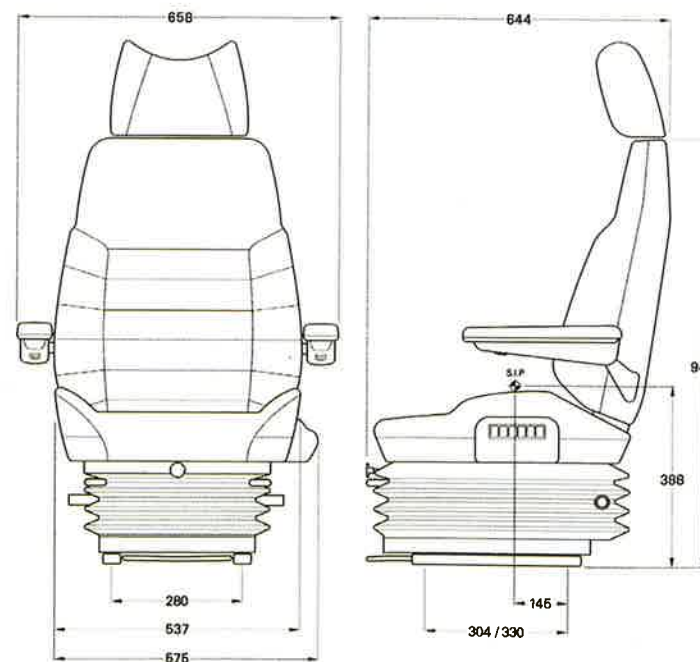
It incorporates an Air Comfort System (ACS) which comprises 8 inflatable air lumbar supports. These deliver customised support to the sides, thighs, lower, middle and upper back. Typically fitted into dump trucks, the 559-ACS takes comfort to a whole new level.

### KAB 559-ACS Features:

- ✓ Air Comfort System
- ✓ Backrest recline adjustment
- ✓ Adjustable headrest
- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment
- ✓ Adjustable damper

### KAB 559-ACS Optional Extras:

- ✓ Foldaway, height adjustable arms
- ✓ Forward, Right hand or Left hand control
- ✓ Seat Belt (Lap Belt (559-ACS) or 3 Point Belt (559B-ACS))
- ✓ Turntable



## MECH 525-P



\* Joysticks not included \*

Medium/Large Wheel Loaders

Large excavators/opencast mining machines/dredgers

Small/medium excavators

- **Suspension Type:** Mechanical 52
- **Upper Type:** T5 mid back
- **Belt Type:** Lap belt
- **Suspension Stroke:** 100mm
- **Height Adjust:** 60mm integral
- **Weight Range:** 50 - 120kg

## POD SEAT

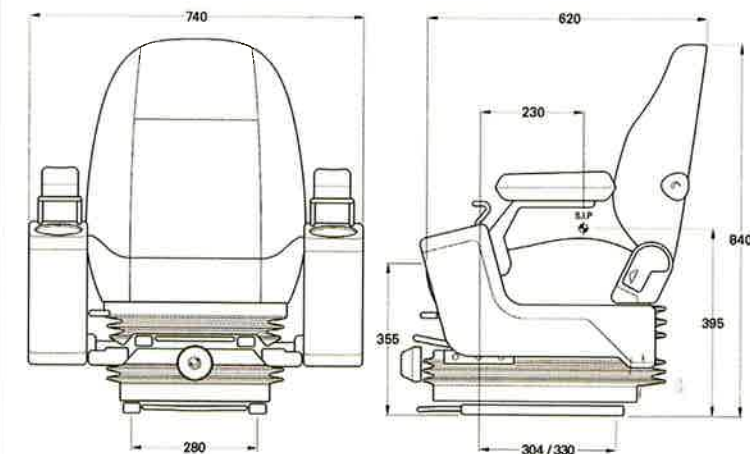
The KAB 525-P is a mid back, mechanical pod control seat designed to carry hydraulic or electronic joysticks. Thus, it is typically used in vehicles that are commonly operated by joystick. Such vehicles include loaders and excavators.

### KAB 525-P Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment
- ✓ 100 mm seat to pod slide adjustment
- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm integral height adjustment
- ✓ Moulded control pods to carry hydraulic or electronic joysticks
- ✓ Control pod height adjustment
- ✓ Double springs for 30kg of extra suspended weight

### KAB 525-P Optional Extras:

- ✓ Adjustable headrest
- ✓ Seat belt (Lap Belt Only)
- ✓ Single pod holder (instead of double)





## MECH 414



The KAB 414 is a mechanical suspension seat that comes standard in forward control. Therefore it is particularly popular in excavators.

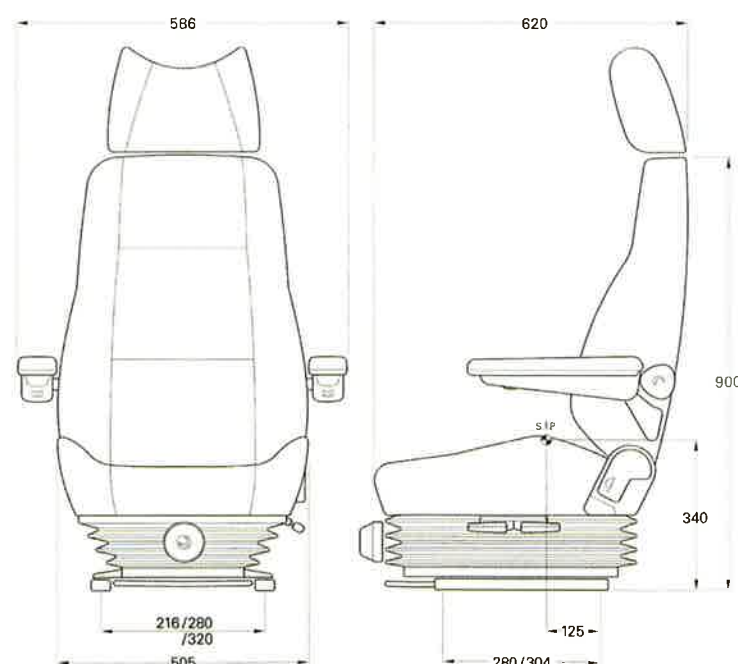
The 414 is only recommended for use in medium construction applications such as excavators, small loaders and backhoes. For larger vehicles, we recommend the more durable KAB 525 or KAB 555.

### KAB 414 Features:

- ✓ 5 position mechanical lumbar support
- ✓ Backrest recline adjustment
- ✓ Seat tilt adjustment
- ✓ 160 mm fore & aft adjustment
- ✓ 60 mm integral height adjustment

### KAB 414 Optional Extras:

- ✓ Adjustable headrest
- ✓ Foldaway, height adjustable arms
- ✓ Forward, Right hand or Left hand control
- ✓ Seat Belt (Lap Belt Only)
- ✓ Turntable



 Small wheel loaders

 Small/medium backhoes

 Graders

 Small/medium excavators

 **Suspension Type:** Mechanical 41

 **Upper Type:** T1 mid back

 **Belt Type:** Lap belt

 **Suspension Stroke:** 100mm

 **Height and Tilt Adjust:** 60mm integral

 **Weight Range:** 50 - 120kg



## MECH 11-F1 CUT



 Underground mining machines

 **Suspension Type:** Mechanical 11

 **Upper Type:** F series backrest

 **Belt Type:** Lap belt

 **Suspension Stroke:** 80 - 150mm

 **Height Adjust:** 70mm integral

 **Weight Range:** 50 - 120kg



## UNDERGROUND

The KAB 11-F1 is an underground mining seat. It consists of a compact KAB 11 suspension and a vinyl upper that utilises an "F" series backrest. This backrest has been specifically designed to comfortably accommodate the operator's belt mounted rescue pack.

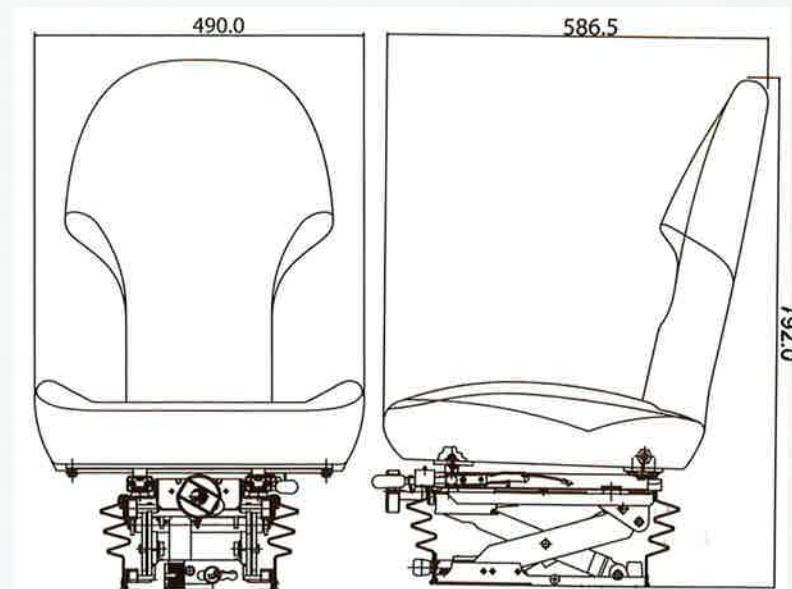
The benefit provided by the "F" series backrest as compared to the "T" cut backrest is that it allows for easier movement in and out of the seat when wearing a belt mounted rescue pack.

### KAB 11-F1 Cut Seat Features:

- ✓ 150 mm fore & aft adjustment
- ✓ 70 mm integral height adjustment
- ✓ Ride Indicator

### KAB 11-F1 Cut Seat Optional Extras:

- ✓ Seat belt (Lap Belt Only)
- ✓ Rhino coating (protective layer)
- ✓ F1 upper also available as a static option without the suspension





## AIR 555 T-CUT



## UNDERGROUND

The KAB 555 Cut-Seat is the top of the range KAB underground mining seat. It boasts tilt adjustment, an air suspension with enhanced stability, a large vinyl seat cushion and a "T" shaped vinyl backrest.

This unique "T" shaped backrest is designed to accommodate the belt mounted rescue packs carried by operators whilst underground.

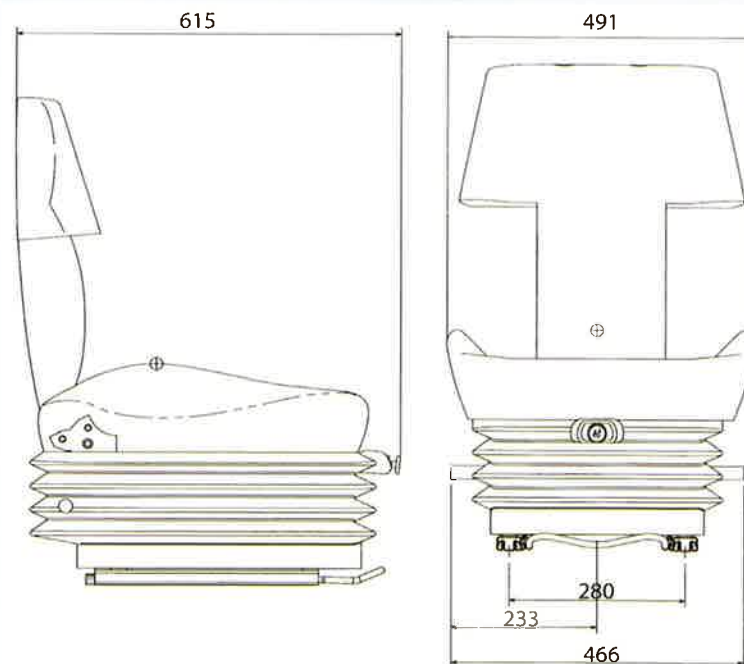
Unlike the "F" series backrest, the "T" shaped backrest can be fitted with an optional backrest recline function.

### KAB 555 T-Cut Seat Features:

- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment

### KAB 555 T-Cut Seat Optional Extras:

- ✓ Backrest recline function
- ✓ Seat belt (Lap Belt Only)
- ✓ Rhino coating (protective layer)
- ✓ Also available with the "F1" upper instead of the "T" shaped upper.



## MECH 525 T-CUT



## UNDERGROUND

The KAB 525 Cut Seat is standard fitment in Caterpillar underground mining vehicles. It incorporates a large seat cushion with tilt adjustment.

This unique "T" shaped backrest is designed to accommodate the belt mounted rescue packs carried by operators whilst underground, thereby providing enhanced comfort and support.

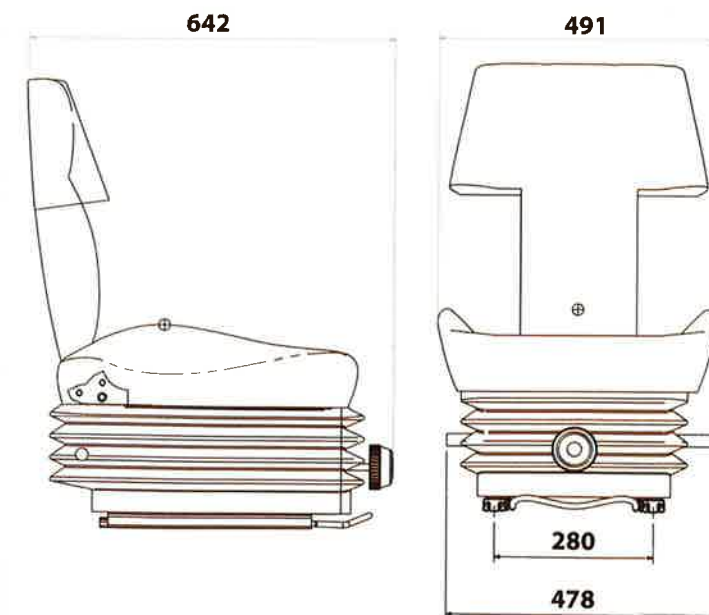
Unlike the "F" series backrest, the "T" shaped backrest can be fitted with an optional backrest recline function.

### KAB 525 T-Cut Seat Features:

- ✓ Seat tilt adjustment
- ✓ 200 mm fore & aft adjustment
- ✓ 60 mm independent height adjustment

### KAB 525 T-Cut Seat Optional Extras:

- ✓ Backrest recline function
- ✓ Seat belt (Lap Belt Only)
- ✓ Rhino coating (protective layer)
- ✓ Also available with the "F1" upper instead of the "T" shaped upper.



### Underground mining machines

- **Suspension Type:** 24 volt Air 55
- **Upper Type:** T cut back
- **Belt Type:** Lap belt
- **Suspension Stroke:** 125mm
- **Height Adjust:** Vertical 60mm
- **Weight Range:** 50 - 150kg

### Underground mining machines

- **Suspension Type:** Mechanical 52
- **Upper Type:** T cut back
- **Belt Type:** Lap belt
- **Suspension Stroke:** 100mm (52)
- **Height Adjust:** Vertical 60mm
- **Weight Range:** 80 - 150kg





# TOTAL SEATING SOLUTIONS

## **SALES \* PARTS \* REPAIRS** **ALL SEAT BRANDS**

**Ask our friendly staff about our  
comprehensive range of  
seat belts and canvas protective  
covers to suit all seats**

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FAX: (03) 9462 3955**

**11/6-10 Maria Street.  
Laverton North . VIC. 3026  
PH: (03) 9369 9393  
FAX: (03) 9369 9119**