# T3001 PLUS<sup>+</sup>



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# T3001 PLUS+

The T3001 Plus+ Tilter mechanism is rated and warranted for **350lb use**. This mechanism has been re-engineered in order to accommodate larger seating requirements for executive chairs.

Created for task seating applications with passive ergonomics in mind. Multi-Task chairs are generally specified for 'Task Specific' uses such as administrative, data processing, switchboard, and customer service applications when the tasks at hand require long periods of seated work. The T3001 Plus+ Tilter was developed with all this in mind. The mechanism can be equipped with Rotary FTS or the traditional FTS lever function.

The mechanism is equipped with Infinite Tilt Lock for independent back adjustment and a Top Activation lever for pneumatic height adjustment. T3001 Plus+ series can also be outfitted with several separate back adjustment options to complete your chair requirements.

# **EXTRAS & OPTIONS**

# **HANDWHEEL OPTIONS**

5 STAR (STANDARD) NORTHFIELD ROUND





DOERNER ROUND



FREE FLOAT



**PSR HANDWHEEL** 

# **SEPARATE BACK OPTIONS**

BT PADDLE

3.00" EURO BACK



18JBUM 3.00"



**JBUM 3.00"** 

# **CAM ACTIVATED SEAT SLIDER & 3PC LEVER OPTIONS**



PICTOGRAM PADDLE



UK PADDLE



**SPOON PADDLE** 



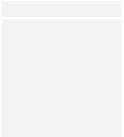
**EG PADDLE** 



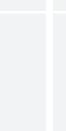
SG PADDLE

# S-KNOB









# **SPECIFICATIONS**

### MECHANISM FEATURES

TA – Top Activation

TL - Infinite Tilt Lock

HD – Heavy Duty Spring

Auto Seat Slider – Integrated Automotive Style and Cam Activated Seat Sliders (2.50" of travel seat slider factory installed)

### **BUMPERS**

Standard Bumper – The standard bumper does not allow forward tilt. The mechanism stops 3 ½ degrees rearward.

FT – Front Tilt Bumper: used when 6 3/4 degrees is required without using an extra lever.

FTS – Front Tilt Stop

Tall Rear Bumpers – These bumpers are used to reduce the seat travel by 10°, 12°,

### ARM BRACKETS

ADJ2 – Adjustable Arm Brackets AT2 – Fixed Arm Brackets

### **GAS CYLINDER TAPERS**

17-4E Extruded 17-4 Taper

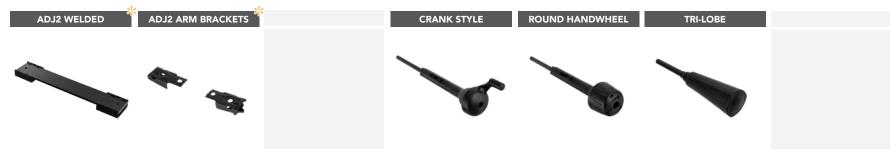
### **MECHANISM ANGLES**

### Seat

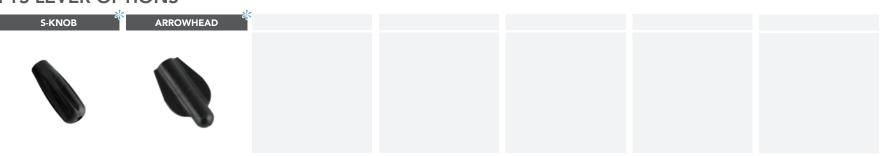
- Forward Tilt 3.5° rearward
- Rearward Tilt 20°

# T3001 PLUS+

# ARM BRACKET OPTIONS SIDE TENSION OPTIONS



# **FTS LEVER OPTIONS**

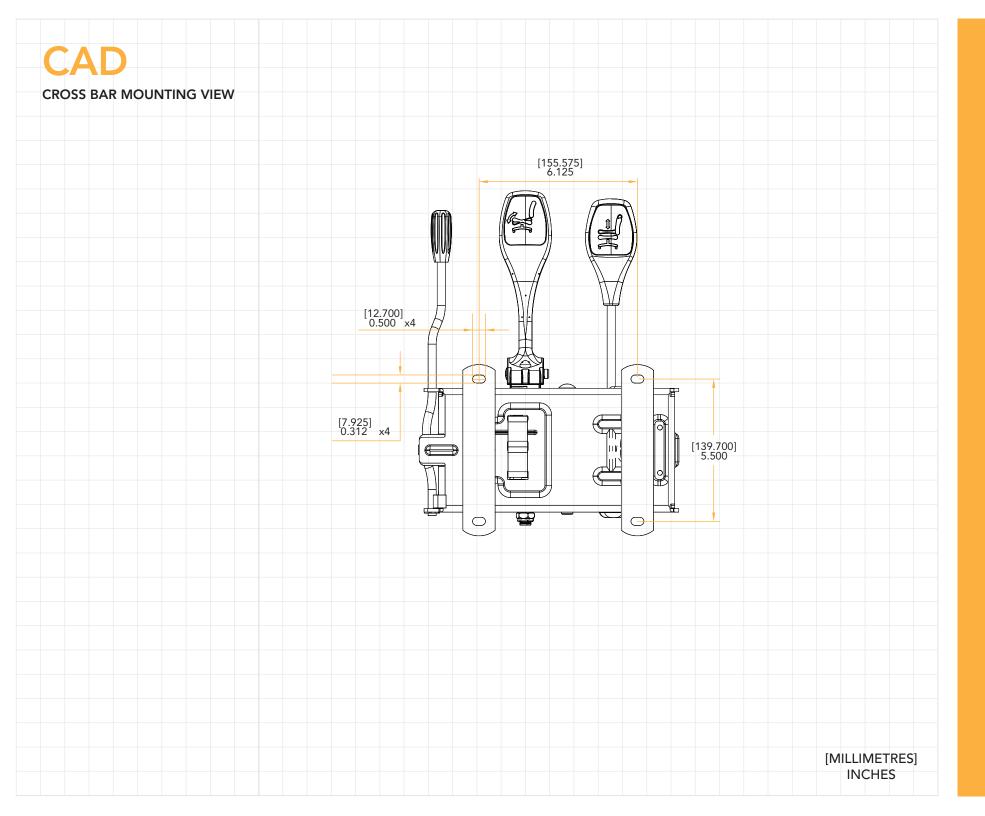


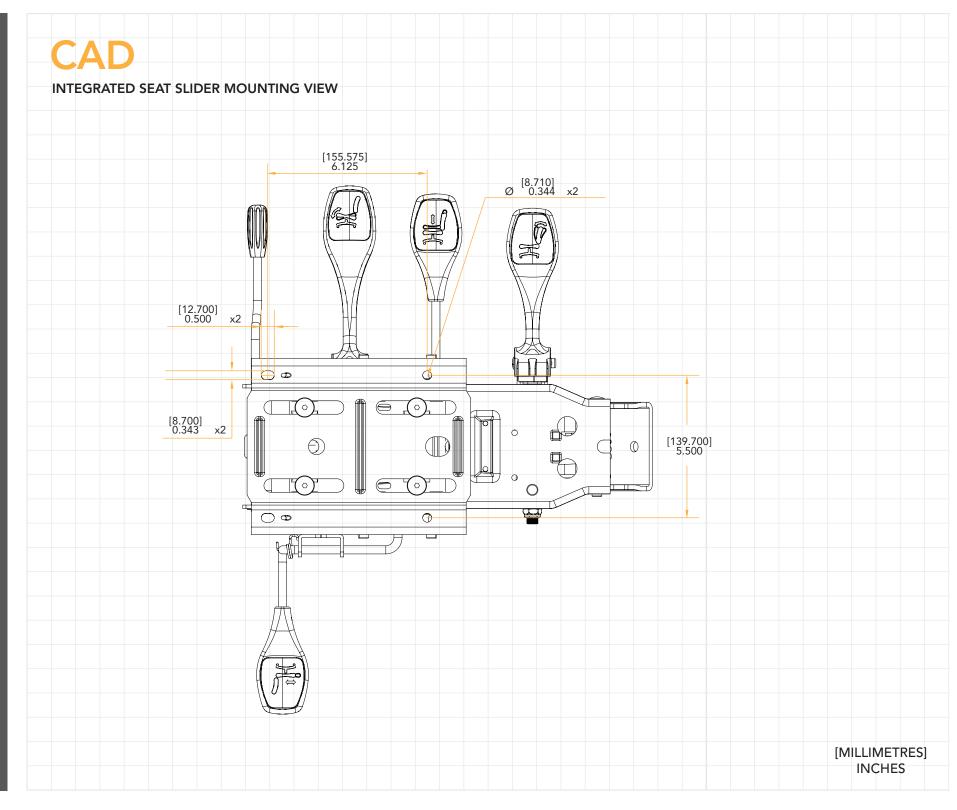
- Variable locations available by welding in different locations on the seat plate or integrated seat slider Customer is to specify arm bracket Length and Location for the ADJ2 Welded Arm Bracket.
- \* FTS Front Tilt Stop

The FTS lever is located in the front of the mechanism on the right side. To operate the FTS lever twist the lever forward or rear ward. If the lever is twisted forward the FTS block will slide forward allowing the seat of the chair to tilt approximately 6.75 degrees forward. If the FTS lever is twisted rearward the FTS block will slide towards the mechanism. This will restrict the front tilt of the seat approximately 3.5 degrees rear ward.

[Note: To operate the FTS option lean slightly rearward to make the adjustments. This will allow the FTS block to move freely.]

There are two styles of levers available, standard (bent) or straight.





NOTES		

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Manufacturer certifies that this product meets or exceeds applicable ANSI/BIFMA standards.





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