



**PiLOT**

SEATING

# MATERIAL HANDLING SEATS







## ABOUT US

Pilot Seating was established in 1963 doing body work for buses. First seat production started in 1967 with driver seats for Mercedes Benz (Otomarsan - Turkey). Pilot Seating manufactures driver, construction, agricultural, material handling, passenger, marine and railway seats.

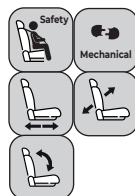
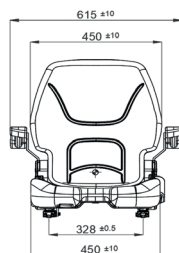
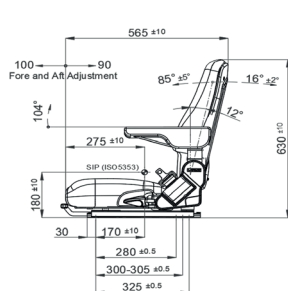
Pilot Seating manufactures in a modern, integrated, purpose built 20.000m<sup>2</sup> factory including in-house R&D and testing. Pilot also has a separate tooling plant and both plants are located in the industrial zone in Bursa, Turkey. The factory has the ISO9001, IATF16949, ISO14001 and ISO45001 certifications. All the activities including R&D, design and prototype manufacturing, tooling of all seats and parts up to serial production with extensive manufacturing capabilities and in-house validation testing give Pilot flexibility and speed.

This comprehensive and wholly integrated manufacturing and tooling capability allows Pilot Seating to bring new projects to serial production very quickly and / or easily make changes on our standards ranges as well as supplying high quality production consistently and in a timely fashion to our customers. All our seats are extensively and continuously tested for performance and durability and are certified according to applicable ISO and EU standards. Today, Pilot Seating is a well-known brand in seating industry, supplying to OEM and aftermarket customers in various sectors all over the world.

- Driver Seats
- Construction Seats
- Agricultural Seats
- Material Handling Seats
- Passenger Seats
- Marine Seats
- Railway Seats



Air suspension with 12V-24V or 48 V built-in compressor	▲
Mechanical suspension	●
Weight adjustment	Manual up to 150kgs.
Suspension stroke	60mm
Optional suspension stroke	80mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	▲
Hip restraints	▲
Adjustable / Foldable armrests	▲
Adjustable headrest	▲
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box-pouch	▲
Heater	▲
Operator presence switch	▲
Standard connection width	328mm
Optional connection width	320mm
Testing	EN13490 IT1,IT2 - ISO 7096 / EM3,EM6,EM7,EM8, ISO 24135-1 - ISO 6683 - ECE R16.08 - ISO 3795

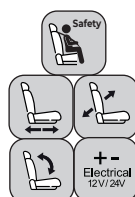
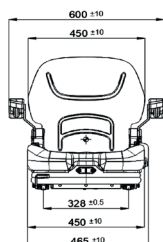
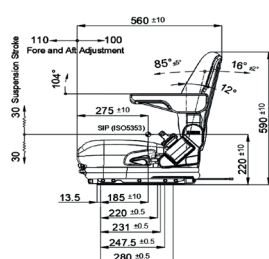


## TECTHRONE SERIES

High Back Mechanical  
23/MN60



Air suspension with 12V-24V or 48 V built-in compressor	●
Mechanical suspension	▲
Weight adjustment	Automatic up to 150kgs.
Suspension stroke	60mm
Optional suspension stroke	80mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	▲
Hip restraints	▲
Adjustable / Foldable armrests	▲
Adjustable headrest	▲
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box-pouch	▲
Heater	▲
Operator presence switch	▲
Standard connection width	328mm
Optional connection width	320mm
Testing	EN13490 IT1,IT2 - ECE R16.08 - ISO 3795



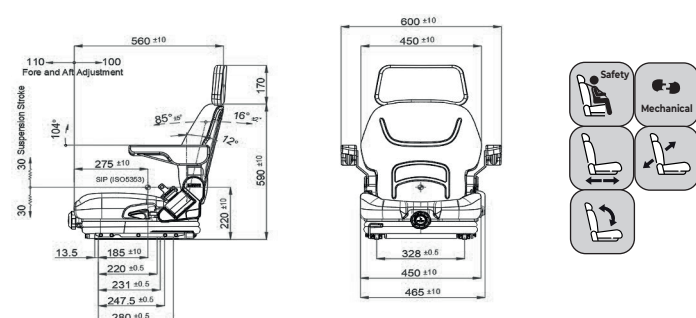
## TECTHRONE SERIES

Medium Air  
22/EAN60





Air suspension with 12V-24V or 48 V built-in compressor	▲
Mechanical suspension	●
Weight adjustment	Manual up to 150kgs.
Suspension stroke	60mm
Optional suspension stroke	80mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	▲
Hip restraints	▲
Adjustable / Foldable armrests	▲
Adjustable headrest	▲
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box-pouch	▲
Heater	▲
Operator presence switch	▲
Standard connection width	328mm
Optional connection width	320mm
Testing	EN13490 IT1,IT2 - ISO 7096 EM6,EM7- ISO 6683 - ECE R16.08 - ISO 3795

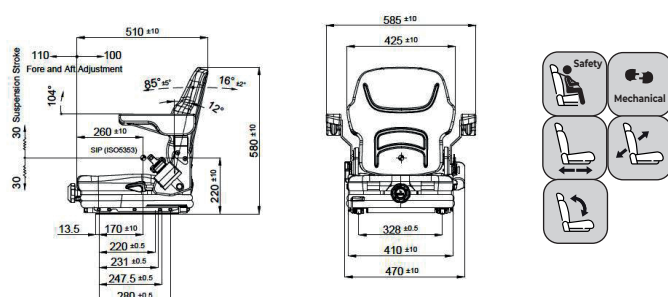


## TECTHRONE SERIES

Medium Mechanical  
22/MN60



Air suspension with 12V-24V or 48 V built-in compressor	▲
Mechanical suspension	●
Weight adjustment	Manual up to 150kgs.
Suspension stroke	60mm
Optional suspension stroke	80mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	N/A
Hip restraints	▲
Adjustable / Foldable armrests	▲
Headrest	▲
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box-pouch	▲
Heater	▲
Operator presence switch	▲
Standard connection width	328mm
Optional connection width	320mm
Testing	EN13490 IT1,IT2 - ISO 7096 EM6,EM7 - ECE R16.08 - ISO 3795

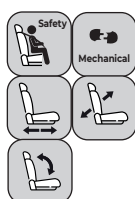
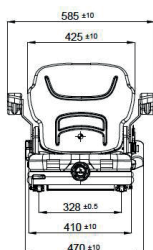
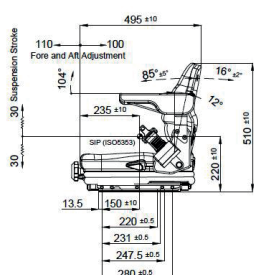


## TECTHRONE SERIES

Small Mechanical  
21/MN60



Air suspension with 12V-24V or 48 V built-in compressor	▲
Mechanical suspension	●
Weight adjustment	Manual up to 150kgs.
Suspension stroke	60mm
Optional suspension stroke	80mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	N/A
Hip restraints	▲
Adjustable / Foldable armrests	▲
Headrest	▲
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box-pouch	N/A
Heater	▲
Operator presence switch	▲
Standard connection width	328mm
Optional connection width	320mm
Testing	EN13490 IT1,IT2 - ISO 7096 EM6,EM7 - ECE R16.08 - ISO 3795

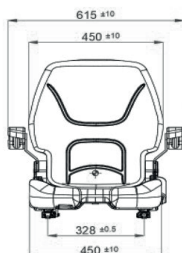
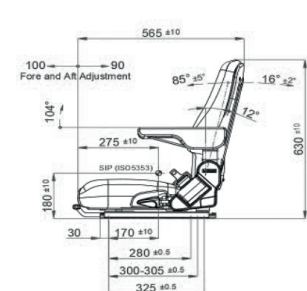


## TECTHRONE SERIES

### Mini Mechanical 20/MN60



Turn Table	▲
Slide travel	210mm
Lumbar adjustment	▲
Hip restraints	▲
Adjustable / Foldable armrests	▲
Adjustable headrest	▲
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box-pouch	▲
Heater	▲
Operator presence switch	▲
Standard connection width	328mm
Optional connection width	N/A



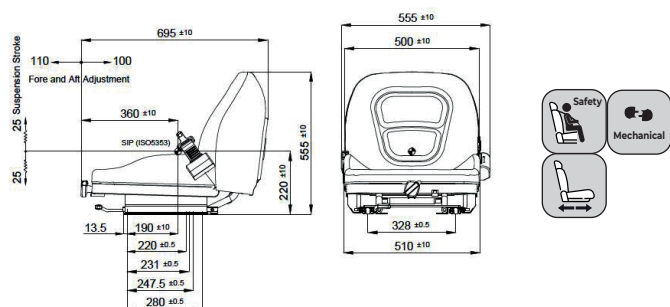
## TECTHRONE SERIES

### Seat Top 23-I



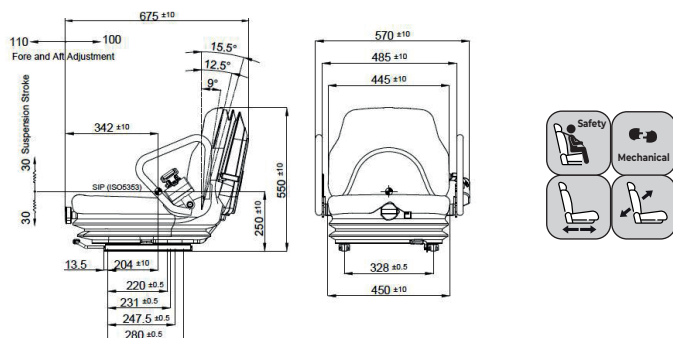
Mechanical suspension	●
Weight adjustment	Manual up to 150kgs.
Suspension stroke	50mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	N/A
Hip restraints	▲
Adjustable / Foldable armrests	▲
Headrest	▲
Backrest adjustment	N/A
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box	●
Heater	N/A
Operator presence switch	▲
Standard connection widths	328mm
Optional connection widths	320mm
Testing	EN13490 IT1 - ISO 3776 - ISO 24135-1 - ECE R16.0 8 - ISO 3795

## F150/MN50



Mechanical suspension	●
Weight adjustment	Manual up to 130kgs.
Suspension stroke	60mm
Height adjustment	N/A
Turn Table	▲
Slide travel	210mm
Lumbar adjustment	N/A
Hip restraints	▲
Adjustable / Foldable armrests	▲
Headrest	N/A
Backrest adjustment	●
Vinyl trim (Vacuum type)	●
Cloth trim (Vacuum type)	▲
2-point seat belt	▲
Document box	●
Heater	▲
Operator presence switch	▲
Standard connection widths	328mm
Optional connection widths	320mm
Testing	EN13490 IT1,IT2 - ISO 7096 EM8 - ISO6683 - EN1726-1

## TECHNOMACT F140-MN60





Mechanical suspension (semi-suspension) ●

Weight adjustment Manual up to 130kgs.

Suspension stroke 30mm

Height adjustment N/A

Turn Table ▲

Slide travel 210mm

Lumbar adjustment N/A

Hip restraints ▲

Foldable armrests ▲

Headrest N/A

Backrest adjustment ●

Vinyl trim (Vacuum type) ●

Cloth trim (Vacuum type) ▲

2-point seat belt ▲

Document box ▲

Heater ▲

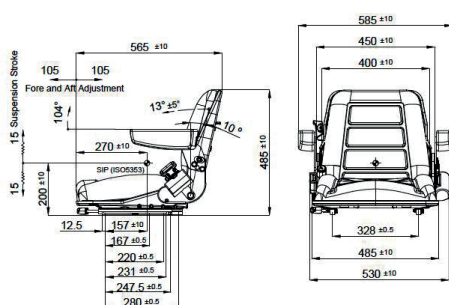
Operator presence switch ▲

Fully Foldable ▲

Standard connection widths 328mm

Optional connection widths 180mm, 207mm, 260mm, 268mm

Testing ISO 6683 - ISO 3776 - ECE R16.08 - ISO 3795



F92



Slide travel 210mm

Foldable armrests ▲

Vinyl trim (Vacuum type) ●

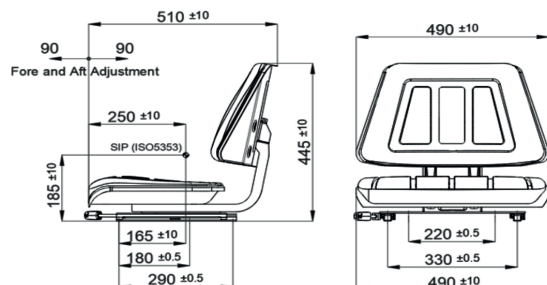
Cloth trim (Vacuum type) ▲

2-point seat belt ▲

Operator presence switch ▲

Standard connection widths Adjustable between 220-330 mm

Testing ECE R16.08 - ISO 3795



BF65



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O r g a n i z e S a n a y i B ö l g e s i K ı r m ı z ı C a d .

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