



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 20.000m² factory including in-house R&D and testing. Pilot also has a seperate 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 standard 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 or 24V built-in compressor	•
Mechanical suspension	
Weight adjustment	Automatic up to 150kgs.
Suspension stroke	100mm
Height adjustment	60mm
Turn Table	•
Adjustable shock absorber	A
Slide travel	190mm
Lumbar adjustment	A
Horizontal isolator	•
Adjustable / Foldable armrests	A
Adjustable headrest	•
Backrest adjustment	•
Seat cushion tilt adjustment	•
Seat cushion depth adjustment	•
Vinyl trim (Cut&Sew)	lack
Cloth trim (Cut&Sew)	•
Vinyl trim (Vacuum type)	▲ Order P150/EA160DLF
Cloth trim (Vacuum type)	▲ Order P150/EA160DLF
2-point seat belt	lack
Document box-pouch	A
Heater	A
Operator presence switch	A
Slides between seat top and suspension	•
Standard connection widths	260mm
Optional connection widths	280mm (Order/CEA160DLF)
Testing	EU 1322/2014 Annex XIV - Class I, II , III - ECE R16.08 ISO 3795 - ISO 7096 EM3, EM5
610 as 61	20 ml Safety Saf



	air suspension with 12V or 24V	A	
N	Mechanical suspension	•	
V	Veight adjustment	Manual up to 150k	gs.
S	uspension stroke	80mm	
H	leight adjustment	60mm	
Т	urn Table	A	
Д	djustable shock absorber	N/A	
S	lide travel	190mm	
L	umbar adjustment	A	
H	lorizontal isolator	N/A	
Д	djustable / Foldable armrests	A	
Α	djustable Headrest	•	
В	Backrest adjustment	•	
S	eat cushion tilt adjustment	•	
S	eat cushion depth adjustment	•	
V	'inyl trim (Cut&Sew)		
С	Cloth trim (Cut&Sew)	•	
V	'inyl trim (Vacuum type)	▲ Order P140/M1	IOX
C	Cloth trim (Vacuum type)	▲ Order P140/M11	IOX
2	-point seat belt	A	
	Oocument box-pouch	A	
H	leater		
C	Operator presence switch		
	lides between seat top and		
s	uspension .	•	
S	tandard connection widths	260mm	
C	Optional connection widths	280mm (Order/CI	M110X)
T	esting	EU 1322/2014 Annex XIV - Class I, I	
		ISO 3795 - ISO 7096 EM3, EI	M5, EM6
	100 90	635 ±10 460 ±10	
	Fore and sta Aspatrace Fore and sta Aspatrace 320 x10	460 at a 200	ety A Mechanical Mechanical
	325-334 ±0.5		

TRIMACT Lowback Comfort P145/M110X



Air suspension with 12V or 24V built-in compressor	•
Mechanical suspension	A
Weight adjustment	Automatic up to 150kgs.
Suspension stroke	100mm
Height adjustment	60mm
Turn Table	_
Adjustable shock absorber	100
Slide travel	190mm
Lumbar adjustment	
Horizontal isolator	•
Adjustable / Foldable armrests	
Adjustable headrest	
Backrest adjustment	A Ouder DIVO/EARCODIE
Seat cushion tilt adjustment	or P150/EA160DLF
Seat cushion depth adjustment	▲ Order P140/EA160DLF or P150/EA160DLF
Vinyl trim (Cut&Sew)	▲ Order P135/EA160DLF
Cloth trim (Cut&Sew)	▲ Order P135/EA160DLF
Vinyl trim (Vacuum type)	•
Cloth trim (Vacuum type)	
2-point seat belt	
Document box-pouch	
Heater	A
Operator presence switch	A
Slides between seat top and suspension	•
Standard connection widths	260mm
Optional connection widths	280mm (Order/CEA160DLF)
Testing EU 1322/2014 Annex XIV- Class I, II, III - ECE R	16.08-ISO 3795-ISO 7096 EM3, EM5
\$100 00 00 00 00 00 00 00 00 00 00 00 00	Safety +- Electrical 12V/28V

TRIMACT Lowback Basic P130/EA160DLF



/	Air suspension with 12V or 24V built-in compressor	•
ı	Mechanical suspension	A
Ī	Weight adjustment	Automatic up to 150kgs.
	Suspension stroke	80mm
	Height adjustment	60mm
	Turn Table	A
	Adjustable shock absorber	A
١	Slide travel	190mm
	Lumbar adjustment	A
	Horizontal isolator	A
ſ	Adjustable / Foldable armrests	A
Ì	Adjustable headrest	A
	Backrest adjustment	•
	Seat cushion depth adjustment	•
L	Vinyl trim (Vacuum type)	•
ı	Cloth trim (Vacuum type)	A
	2-point seat belt	A
	Document box-pouch	
	Heater	A
	Operator presence switch	
	Slides between seat top and suspension	•
ı	Standard connection widths	260mm
l	Optional connection widths	280mm (Order/CEA140)
ı	Testing EU 1322/2014 Annex XIV - Class	ss I, II , III - ECE R16.08 - ISO 3795
	100 90 450 ± 10 665 ± 10 665 ± 10 665 ± 10 665 ± 10 665 ± 10 665 ± 10 650 ±	Safety +- Electrical 12V/24V



Air suspension with 12V or 24V built-in compressor	
Mechanical suspension	•
Weight adjustment	Manual up to 150kgs.
Suspension stroke	100mm
Optional suspension stroke	60mm - 80mm
Height adjustment	60mm
Turn Table	A
Adjustable shock absorber	N/A
Slide travel	190mm
Lumbar adjustment	
Adjustable / Foldable armrests	
Adjustable headrest	
Backrest adjustment	•
Seat cushion depth adjustment	•
Vinyl trim (Vacuum type)	•
Cloth trim (Vacuum type)	
2-point seat belt	
Document box-pouch	
Heater	
Operator presence switch	
Slides between seat top and suspension Standard connection widths	360,000
Optional connection widths	260mm 280mm (Order/CM100H)
·	lass I, II , III - ECE R16.08 - ISO 3795
lesting EU 1322/2014 Annex XIV - CI	lass I, II , III - ECE RI6.08 - ISO 3795
### 100 90 90 90 90 90 90 90 90 90 90 90 90 9	Safety A Mechanical

AGROMACT

Mechanical P120/M100H



Air suspension with 12V or 24V built-in compressor	A
Mechanical suspension	•
Weight adjustment	Manual up to 150kgs.
Suspension stroke	60mm
Height adjustment	60mm
Turn Table	
Slide travel	190mm
Lumbar adjustment	
Adjustable / Foldable armrests	A
Adjustable headrest	A
Backrest adjustment	•
Vinyl trim (Vacuum type)	•
Cloth trim (Vacuum type)	A
2-point seat belt	
Document box-pouch	A
Heater	
Operator presence switch	A
Slides between seat top and suspension	•
Standard connection widths	260mm
Optional connection widths	280mm - 320mm
100 90 Fore and Al Adjustment 100 100 100 100 100 100 100 100 100 10	0 ±10 0 ±10 0 ±10 0 ±10 10 ±10 10 ±10 10 ±10

P100/M61X



Air suspension with 12V or 24V built-in com	npressor		•
Mechanical suspension			
Weight adjustment		U	p to 150kgs.
Suspension and Height adjustment			110mm
Turn Table			A
Slide travel			210mm
Lumbar adjustment			
Adjustable / Foldable armrests			
Adjustable headrest			
Backrest adjustment			•
Vinyl trim (Vacuum type)			•
Cloth trim (Vacuum type)			
2-point seat belt			
Document box-pouch			
Heater			A
Operator presence switch			
Slides between seat top and suspension			•
Standard connection widths		120m	ım and 140mm
615 ±10 105 Fore and Alt Adjustment 58 312 ±10 100° ±5 312 ±10 100° ±5 312 ±10 100° ±5 312 ±10 100° ±5 312 ±10 100° ±5 312 ±10 312 ±10 312 ±10 312 ±10 313 ±10 313 ±10 313 ±10 313 ±10 314 ±10 315 ±10 315 ±10 315 ±10 316 ±10 317 ±10 317 ±10 318 ±10 318 ±10 318 ±10 319 ±10 310 ±	615 ±10 460 ±10		Safety A

P100/KEA80



/		
	Air suspension with 12V or 24V built-in compressor	_
-	Mechanical suspension	•
L	Weight adjustment	Manual up to 150kgs.
	Suspension stroke	80mm
L	Height adjustment	60mm
	Turn Table	
L	Slide travel	210mm
	Lumbar adjustment	
	Hip restraints	
	Adjustable / Foldable armrests	
	Adjustable headrest	A
	Backrest adjustment	•
L	Vinyl trim (Vacuum type)	•
	Cloth trim (Vacuum type)	A
	2-point seat belt	
	Document box-pouch	
	Heater	A
	Operator presence switch	A
	Slides between seat top and suspension	•
	Standard connection widths	120mm and 140mm
		nnex XIV - Class I, II - ECE R16.08 EM3, EM4, EM5, EM6, EM8, EM9
	560 ±10 110 Fore and AN Adjustment 95° = 275 ±10 16° -27 275 ±10 180 ±10 1450 ±10 450 ±10 450 ±10 450 ±10	Safety Mechanical

22/KM80X



(A	nir suspension with 12V or 24V built-in compressor	
N	Mechanical suspension	•
V	Veight adjustment	Manual up to 150kgs.
S	suspension stroke	60mm
H	leight adjustment	30mm
Т	urn Table	A
S	ilide travel	210mm
L	umbar adjustment	A
Δ	adjustable / Foldable armrests	A
H	leadrest	A
E	Backrest adjustment	•
V	'inyl trim (Vacuum type)	•
C	Cloth trim (Vacuum type)	
2	-point seat belt	
	Oocument box-pouch	A
H	leater	N/A
C	Operator presence switch	A
S	lides between seat top and suspension	•
_	tandard connection widths	130mm
Т	esting EU 1322/2014 Annex XIV - Cla	ss I, II , III - ECE R16.08 - ISO 3795
30 30 Height Adjustment	SIP (ISO5353)	620 ±10 445 ±10 Mechanical 485 ±10 565 ±10

P71/KM60X



Air suspension with 12V or 24V built-in compressor	
Mechanical suspension	The state of the s
Weight adjustment	Up to 150kgs.
Suspension stroke	60mm
Height adjustment	30mm
Turn Table	A
Slide travel	210mm
Lumbar adjustment	N/A
Adjustable / Foldable armrests	
Headrest	N/A
Backrest adjustment	N/A
Vinyl trim (Vacuum type)	•
Cloth trim (Vacuum type)	
2-point seat belt	
Document box-pouch	N/A
Heater	N/A
Operator presence switch	A
Slides between seat top and suspension	•
Standard connection widths	130mm
Testing	EU 1322/2014 Annex XIV Class I, II ECE R16.08 ISO 3795
105 105 105 105 105 105 105 105 105 105	So at 0

BF34/KEA60



Air suspension with 12V or 24V built-in compressor Mechanical suspension Manual up to 150kgs. Weight adjustment Suspension stroke 80mm Height adjustment 60mm Turn Table Slide travel 210mm Backrest adjustment N/A Vinyl trim (Vacuum type) Cloth trim (Vacuum type) 2-point seat belt Document box-pouch Operator presence switch Slides between seat top and suspension Standard connection widths 120mm and 140mm EU 1322/2014 Annex XIV - Class I, II - ECE R16.08 - ISO 3795 ISO 7096 EM2,EM3,EM4,EM5,EM6,EM8,EM9 8 4

BU40/KM80X

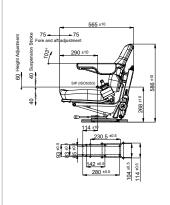


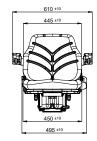
Air suspension with 12V or 24V built-in compressor	▲ Order T39/EAN80D
Mechanical suspension	•
Weight adjustment	Manual up to 130kgs.
Suspension stroke	80mm
Height adjustment	60mm
Adjustable Angle base plate	•
Slide travel	150mm
Fold-up armrests	A
Backrest adjustment	N/A
Vinyl trim (Vacuum type)	•
Cloth trim (Vacuum type)	A
2-point seat belt	
Document box-pouch	A
Operator presence switch	A
Testing	ECE R16.08 - ISO 3795
98 75 Fore and An Adjustment \$60 07	10 ±10 10 ±10 10 ±10 10 ±10 10 ±10

T30/MN80



Mechanical suspension Weight adjustment Manual up to 130kgs. Suspension stroke 80mm Height adjustment 60mm Slide travel 150mm Fold-up armrests Backrest adjustment N/A Vinyl trim (Vacuum type) Cloth trim (Vacuum type) 2-point seat belt Document pouch Operator presence switch EU 1322/2014 Annex XIV - Class I, II - ECE R16.08 - ISO 3795



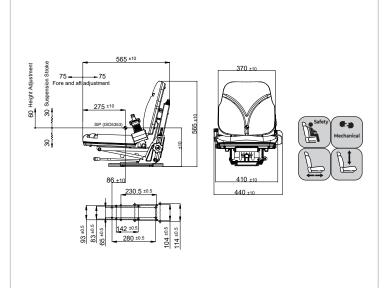




T33



Mechanical suspension		•
Weight adjustment		Manual up to 130kgs.
Suspension stroke		60mm
Height adjustment		60mm
Slide travel		150mm
Fold-up armrests		N/A
Backrest adjustment		N/A
Vinyl trim (Vacuum type)		•
Cloth trim (Vacuum type)	A
2-point seat belt		A
Document pouch		A
Operator presence switc	h	A
Testing	EU 1322/2014 Annex XIV - Class	I, II - ECE R16.08 - ISO 3795



TD63

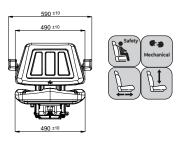


Mechanical suspension Weight adjustment Manual up to 130kgs. Suspension stroke 80mm Height adjustment 60mm Slide travel 150mm Fold-up armrests Backrest adjustment N/A Vinyl trim (Vacuum type) Cloth trim (Vacuum type) 2-point seat belt Document pouch Operator presence switch Testing EU 1322/2014 Annex XIV - Class I, II - ECE R16.08 - ISO 3795

T63

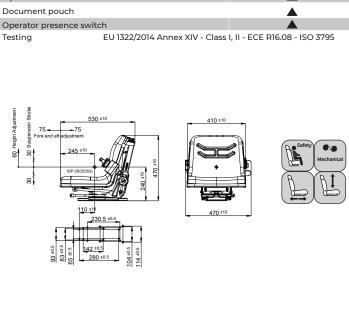


justment	on Stroke	7 <u>5</u> Fore and A	75 t Adjustm	555 ±10	_	
60 Height Adjustment	40 Suspension Stroke	103°	240 ±	10 1		545 ±10
•	40	260 ±10	SIP (ISO	05353)		545
		40.5	80 ±10	230.5 ±	0.5	7
		69	. 20 rg	142 ±0.5 280 ±0.5	104 ±0.5	114 ±0.5

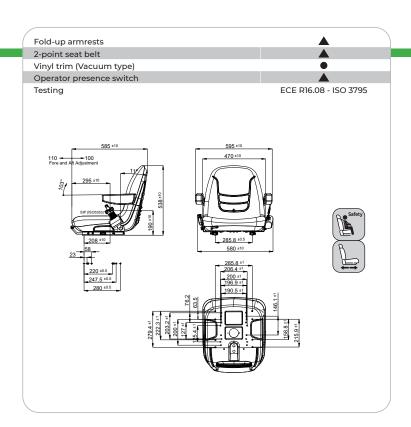


1	Mechanical suspension	•			
۱	Weight adjustment	Manual up to 130kgs.			
	Suspension stroke	60mm			
ı	Height adjustment	60mm			
	Slide travel	150mm			
ı	Fold-up armrests	N/A			
	Backrest adjustment	N/A			
ı	Vinyl trim (Vacuum type)	•			
	Cloth trim (Vacuum type)	A			
	2-point seat belt	A			
	Document pouch				
Operator presence switch					
	Testing EU 1322/2014 Annex XIV - Class	I, II - ECE R16.08 - ISO 3795			

B43











Explanations of Symbols



Mechanical suspension with manual weight adjustment



Fore and aft adjustment



Height adjustment to adjust to various operators



Air Comfort System with 12V or 24V built-in compressor



Seat cushion depth adjustment for extra leg support



Backrest adjustment for providing further comfort



Lumbar adjustment for better ergonomics



Seat tilt adjustment for better comfort while working in steep angles



Seat belt fixation points according to applicable standards.

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