

MAXIMO[®] XT EVOLUTION ACTIVE

High-End Seat with Actively and Electronically Controlled Suspension



MAXIMO® XT EVOLUTION ACTIVE Technical Data

High-End Seat

The innovative actively and electronically controlled suspension of the Maximo XT Evolution Active reduces vibrations by an average of 40%, and the peak acceleration levels by as much as 75%. Electronic weight adjustment completely automatically sets the seat to the user's weight. With the adjustable side support in the backrest the seat can be adjusted even more individually to the driver's body. An active seat climate system with removal of body moisture additionally enhances comfort.The Maximo XT Evolution Active features a wider suspension for use in combination with heavy multifunctional armrests (not included).



Features

MAXIMO® XT EVOLUTION ACTIVE

ARTICLE NO.	
Fabric/Alcantara	1424507
STANDARD FEATURES	
Document box	•
APS (Automatic positioning system)	•
Armrest left, adjustable angle, 80 x 380 mm	•
Shock absorber, automatic	•
Swivel, adjustable range 15°	•
Pneumatic suspension with 12 V compressor	•
Electronic active controlled suspension (EAC)	•
Low-frequency suspension	•
Shock absorber, automatic	•
Suspension stroke, 120 mm	•
Weight adjustment, (electronic), 50–130 kg	•
Height adjustment, 80 mm, infinite (air-assisted)	•
Climate system, active	•
	Fabric/AlcantaraSTANDARD FEATURESDocument boxAPS (Automatic positioning system)Armrest left, adjustable angle, 80 x 380 mmShock absorber, automaticSwivel, adjustable range 15°Pneumatic suspension with 12 V compressorElectronic active controlled suspension (EAC)Low-frequency suspensionShock absorber, automaticSuspension stroke, 120 mmWeight adjustment, (electronic), 50-130 kgHeight adjustment, 80 mm, infinite (air-assisted)

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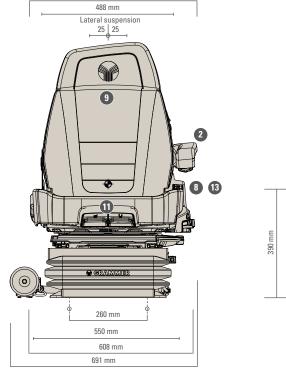
5	Seat heating, 2 steps	•
6	Fore/aft adjustment, 210 mm	•
7	Fore/aft isolator, lockable	•
8	Lumbar support, pneumatic, 2-fold	•
9	Adjustable backrest angle	•
10	Adaptive backrest Dualmotion	•
11	Lateral suspension, lockable	•
12	Adjustable seat cushion depth and angle	•
13	Adjustable side support, backrest	•
	Operator presence switch (OPS)	•
	Seat cushion width	550 mm
14	Restraint system, duo-sensitive	•
—	OPTIONAL FEATURES	
	Armrest right, adjustable angle, 80 x 380 mm	0
	Adapter plate for multifunctional armrest	0

STANDARD FEATURES

648 mm

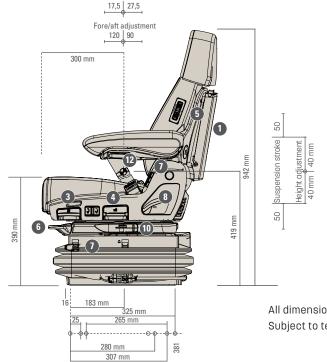
Fore/aft isolato

OPTIONAL FEATURES



Measurements (installation dimensions)

617 mm



All dimensions in mm. Subject to technical changes.