

KEILHAUER

Spec Sheet

Elite



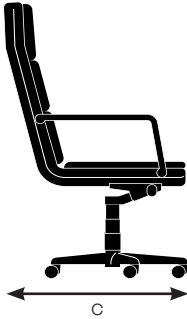
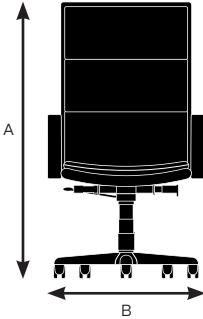
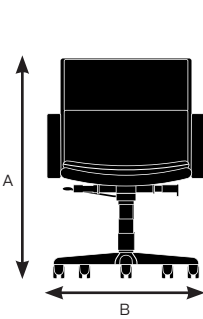
Elite Specifications

Design by Ed Keilhauer
Made by Keilhauer

Seat	510-5 Low back, swivel/knee tilt, casters, pneumatic height adjustment, urethane arm	511-5 High back, swivel/knee tilt, casters, pneumatic height adjustment, urethane arm	517-5 Medium back, swivel/knee tilt, casters, pneumatic height adjustment, urethane arm
Seat Height	17 - 21"	17 - 21"	17 - 21"
Seat Width	19.75"	19.75"	19.75"
Seat Depth	18.5"	18.5"	18.5"
Seat Pan Angle	4.8 - 22°	4.8 - 22°	4.8 - 22°
Back			
Backrest Height	14 - 18"	23.75 - 27.75"	17.25 - 21.5"
Backrest Width	19.5"	19.5"	19.5"
Backrest Angle	108.9 - 126.1°	108.9 - 126.1°	108.9 - 126.1°
Backrest to Seat Angle	104.1°	104.1°	104.1°
Arm			
Arm Height	8"	8"	8"
Armrest Length	17"	17"	17"
Armrest Width	2"	2"	2"
Armrest Set Back	4.5"	4.5"	4.5"
Width Between Armrests	20.5"	20.5"	20.5"
Arm Height from Floor	23.5 - 27.5"	23.5 - 27.5"	23.5 - 27.5"

Model 510-5

A. Overall Height	33 - 37"
B. Overall Width	25"
C. Overall Depth	28.25"

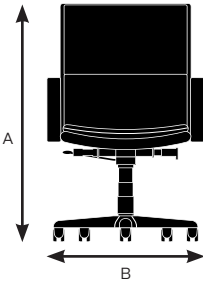


Model 511-5

A. Overall Height	42.75 - 46.75"
B. Overall Width	25"
C. Overall Depth	28.75"

Model 517-5

A. Overall Height	36.25 - 40.25"
B. Overall Width	25"
C. Overall Depth	28.75"



Construction Material

Body	Ø3/4" O.D steel tube (14 gauge), 1/8" thick steel plate, 1/16" thick steel plate (sub-assembly welded together), CFC free polyurethane flex foam (overmoulded)
Upholstered Back & Seat	1/4" thick engineered plywood, CFC free polyurethane flex foam (overmoulded)
Mechanism	Fabricated steel and plastic
Foam	CFC free polyurethane flex foam
Arms	1/4" thick AISI 1018 HRS plate, Ø3/4" O.D AISI 1018 CRS tube (11 gauge), CFC free polyurethane flex foam (overmoulded) or urethane or fiberglass reinforced rigid foam, CFC free polyurethane flex foam (overmoulded)
Legs	Cast aluminum or solidwood cap, Ø2-1/2" AISI 1018 HRPO steel tube (11 gauge), Ø2-1/8" AISI 1018 HRPO steel tube (11 gauge), .312" th AISI 1018 HRPO steel plate
Glides	30% glass filled nylon

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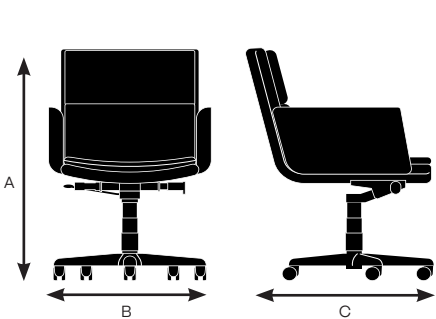
Elite Specifications

Design by Ed Keilhauer
Made by Keilhauer

Seat			
	580-5 Low back, swivel/knee tilt, casters, pneumatic height adjustment, fully upholstered closed arm	581-5 High back, swivel/knee tilt, casters, pneumatic height adjustment, fully upholstered closed arm	587-5 Medium back, swivel/knee tilt, casters, pneumatic height adjustment, fully upholstered closed arm
Seat Height	17 - 21"	17 - 21"	17 - 21"
Seat Width	19.75"	19.75"	19.75"
Seat Depth	18.5"	18.5"	18.5"
Seat Pan Angle	4.8 - 22°	4.8 - 22°	4.8 - 22°
Back			
Backrest Height	14 - 18"	23.75 - 27.75"	17.25 - 21.5"
Backrest Width	19.5"	19.5"	19.5"
Backrest Angle	108.9 - 126.1°	108.9 - 126.1°	108.9 - 126.1°
Backrest to Seat Angle	104.1°	104.1°	104.1°
Arm			
Arm Height	8"	8"	8"
Armrest Length	16.75"	16.75"	16.75"
Armrest Width	2"	2"	2"
Armrest Set Back	4.5"	4.5"	4.5"
Width Between Armrests	20.25"	20.25"	20.25"
Arm Height from Floor	23.5 - 27.5"	23.5 - 27.5"	23.5 - 27.5"

Model 580-5

A. Overall Height	33 - 37"
B. Overall Width	24.5"
C. Overall Depth	28.25"

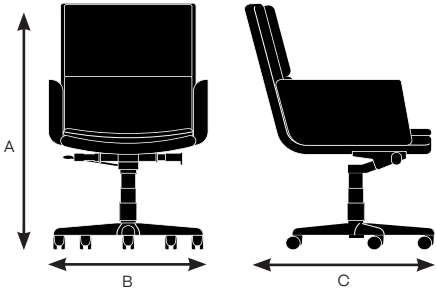


Model 581-5

A. Overall Height	42.75 - 46.75"
B. Overall Width	24.5"
C. Overall Depth	28.75"

Model 587-5

A. Overall Height	36.25 - 40.25"
B. Overall Width	24.5"
C. Overall Depth	28.75"



Construction Material

Body	Ø3/4" O.D steel tube (14 gauge), 1/8" thick steel plate, 1/16" thick steel plate (sub-assembly welded together), CFC free polyurethane flex foam (overmoulded)
Upholstered Back & Seat	1/4" thick engineered plywood, CFC free polyurethane flex foam (overmoulded)
Mechanism	Fabricated steel and plastic
Foam	CFC free polyurethane flex foam
Arms	1/4" thick AISI 1018 HRS plate, Ø3/4" O.D AISI 1018 CRS tube (11 gauge), CFC free polyurethane flex foam (overmoulded) or urethane or fiberglass reinforced rigid foam, CFC free polyurethane flex foam (overmoulded)
Legs	Cast aluminum or solidwood cap, Ø2-1/2" AISI 1018 HRPO steel tube (11 gauge), Ø2-1/8" AISI 1018 HRPO steel tube (11 gauge), .312" th AISI 1018 HRPO steel plate
Glides	30% glass filled nylon

KEILHAUER

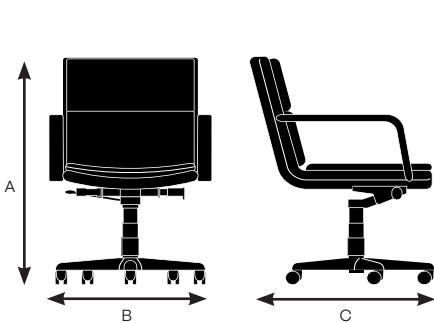
Elite Specifications

Design by Ed Keilhauer
Made by Keilhauer

Seat	590-5 Low back, swivel/knee tilt, casters, pneumatic height adjustment, upholstered open arm	591-5 High back, swivel/knee tilt, casters, pneumatic height adjustment, upholstered open arm	597-5 Medium back, swivel/knee tilt, casters, pneumatic height adjustment, upholstered open arm
	Seat Height	17 - 21"	17 - 21"
	Seat Width	19.75"	19.75"
	Seat Depth	18.5"	18.5"
	Seat Pan Angle	4.8 - 22°	4.8 - 22°
Back			
Backrest Height	14 - 18"	23.75 - 27.75"	17.25 - 21.5"
Backrest Width	19.5"	19.5"	19.5"
Backrest Angle	108.9 - 126.1°	108.9 - 126.1°	108.9 - 126.1°
Backrest to Seat Angle	104.1°	104.1°	104.1°
Arm			
Arm Height	8"	8"	8"
Armrest Length	17"	17"	17"
Armrest Width	2"	2"	2"
Armrest Set Back	4.5"	4.5"	4.5"
Width Between Armrests	20.5"	20.5"	20.5"
Arm Height from Floor	23.5 - 27.5"	23.5 - 27.5"	23.5 - 27.5"

Model 590-5

A. Overall Height	33 - 37"
B. Overall Width	25"
C. Overall Depth	28.25"

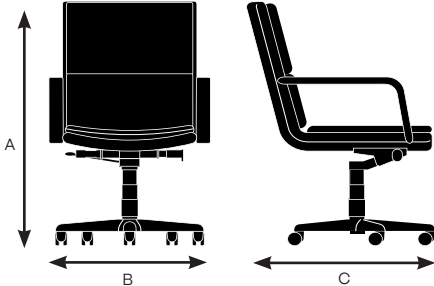


Model 591-5

A. Overall Height	42.75 - 46.75"
B. Overall Width	25"
C. Overall Depth	28.75"

Model 597-5

A. Overall Height	36.25 - 40.25"
B. Overall Width	25"
C. Overall Depth	28.75"



Construction Material

Body	Ø3/4" O.D steel tube (14 gauge), 1/8" thick steel plate, 1/16" thick steel plate (sub-assembly welded together), CFC free polyurethane flex foam (overmoulded)
Upholstered Back & Seat	1/4" thick engineered plywood, CFC free polyurethane flex foam (overmoulded)
Mechanism	Fabricated steel and plastic
Foam	CFC free polyurethane flex foam
Arms	1/4" thick AISI 1018 HRS plate, Ø3/4" O.D AISI 1018 CRS tube (11 gauge), CFC free polyurethane flex foam (overmoulded) or urethane or fiberglass reinforced rigid foam, CFC free polyurethane flex foam (overmoulded)
Legs	Cast aluminum or solidwood cap, Ø2-1/2" AISI 1018 HRPO steel tube (11 gauge), Ø2-1/8" AISI 1018 HRPO steel tube (11 gauge), .312" th AISI 1018 HRPO steel plate
Glides	30% glass filled nylon

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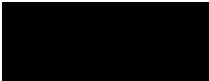
Elite Specifications

Design by Ed Keilhauer
Made by Keilhauer

Base Finishes



PA00 – Polished
Aluminum



B01 – Black

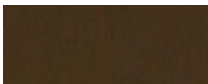
Wood Arm & Base Finishes



W21 - Natural
Maple



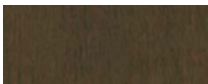
W22 - Natural
Cherry



W23 - Medium
Cherry



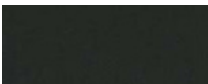
W24 - Dark
Cherry



W25 - Walnut



W26 - Mahogany



W27 - Solid Black



W28 - Black Stain



W30 - Honey