

Dimensions - TrendVario 6000 series - US West

Dimensions shown do not include optional additional space to compensate for column width
Please consult with your Klaus representative for assistance

TrendVario Length Selector												
Platform	Extended Length			Extra Length			Standard Length			Reduced Length		
	Model	ft - in (cm)		Model	ft - in (cm)		Model	ft - in (cm)		Model	ft - in (cm)	
6100 or 6300 Length Required	580	19' - 2"	(582)	570	18' - 10"	(572)	560	18' - 6"	(562)	550	18' - 2"	(552)
6200 Length Required	570	18' - 10"	(572)	560	18' - 6"	(562)	550	18' - 2"	(552)	540	17' - 10"	(542)
Stall Length		18' - 1"	(550)		17' - 9"	(540)		17' - 5"	(530)		17' - 1"	(520)
Max Vehicle Length		17' - 5"	(530)		17' - 1"	(520)		16' - 9"	(510)		16' - 5"	(500)

Length Design Notes:
1) The longest configuration that will fit is recommended to accomodate the largest mix of vehicles
3) Moving from left to right, choose the first configuration that will fit the available space.
Note that the doors are not included in the dimensions. See CAD modules for details

TrendVario Width Selector										
Platform Model 6100/6200/6300	-230 (Efficient)		-240 (Standard)		-250 (ExtraWide)		-260 (ExtraWide)		-270 (ExtraWide)	
	ft - in	(cm)	ft - in	(cm)	ft - in	(cm)	ft - in	(cm)	ft - in	(cm)
Platform Width (RB)	8' 2:3/8"	(250)	8' 6:3/8"	(260)	8' 10:1/4"	(270)	9' 2:1/4"	(280)	9' 6:1/8"	(290)
Entrance clear width (column configuration may reduce this dimension)	7' 6:1/2"	(230)	7' 10:1/2"	(240)	8' 2:3/8"	(250)	8' 6:3/8"	(260)	8' 10:1/4"	(270)

System Total Width Wall-to-Wall (T)										
2-wide	17' - 1"	(520)	17' - 9"	(540)	18' - 5"	(560)	19' - 1"	(580)	19' - 9"	(600)
3-wide	25' - 4"	(770)	26' - 3"	(800)	27' - 3"	(830)	28' - 3"	(860)	29' - 3"	(890)
4-wide	33' - 6"	(1020)	34' - 10"	(1060)	36' - 2"	(1100)	37' - 5"	(1140)	38' - 9"	(1180)
5-wide	41' - 8"	(1270)	43' - 4"	(1320)	45' - 0"	(1370)	46' - 8"	(1420)	48' - 3"	(1470)
6-wide	49' - 11"	(1520)	51' - 11"	(1580)	53' - 10"	(1640)	55' - 10"	(1700)	57' - 9"	(1760)
7-wide	58' - 1"	(1770)	60' - 5"	(1840)	62' - 8"	(1910)	65' - 0"	(1980)	67' - 4"	(2050)
8-wide	66' - 4"	(2020)	68' - 11"	(2100)	71' - 7"	(2180)	74' - 2"	(2260)	76' - 10"	(2340)
9-wide	74' - 6"	(2270)	77' - 6"	(2360)	80' - 5"	(2450)	83' - 4"	(2540)	86' - 4"	(2630)
10-wide	82' - 9"	(2520)	86' - 0"	(2620)	89' - 3"	(2720)	92' - 7"	(2820)	95' - 10"	(2920)
11-wide	90' - 11"	(2770)	94' - 6"	(2880)	98' - 2"	(2990)	101' - 9"	(3100)	105' - 4"	(3210)
12-wide	99' - 1"	(3020)	103' - 1"	(3140)	107' - 0"	(3260)	110' - 11"	(3380)	114' - 10"	(3500)
13-wide	107' - 4"	(3270)	111' - 7"	(3400)	115' - 10"	(3530)	120' - 1"	(3660)	124' - 5"	(3790)
14-wide	115' - 6"	(3520)	120' - 1"	(3660)	124' - 9"	(3800)	129' - 4"	(3940)	133' - 11"	(4080)
15-wide	123' - 9"	(3770)	128' - 8"	(3920)	133' - 7"	(4070)	138' - 6"	(4220)	143' - 5"	(4370)

Column Center-to-Center Width (CC)										
2-wide	16' - 5"	(500)	17' - 1"	(520)	17' - 9"	(540)	18' - 5"	(560)	19' - 1"	(580)
3-wide	24' - 8"	(750)	25' - 8"	(780)	26' - 7"	(810)	27' - 7"	(840)	28' - 7"	(870)
4-wide	32' - 10"	(1000)	34' - 2"	(1040)	35' - 6"	(1080)	36' - 9"	(1120)	38' - 1"	(1160)

Column Center-to-Wall Width (WC)										
2-wide	16' - 9"	(510)	17' - 5"	(530)	18' - 1"	(550)	18' - 9"	(570)	19' - 5"	(590)
3-wide	25' - 0"	(760)	26' - 0"	(790)	26' - 11"	(820)	27' - 11"	(850)	28' - 11"	(880)
4-wide	33' - 2"	(1010)	34' - 6"	(1050)	35' - 10"	(1090)	37' - 1"	(1130)	38' - 5"	(1170)
5-wide	41' - 5"	(1260)	43' - 0"	(1310)	44' - 8"	(1360)	46' - 4"	(1410)	47' - 11"	(1460)
6-wide	49' - 7"	(1510)	51' - 7"	(1570)	53' - 6"	(1630)	55' - 6"	(1690)	57' - 5"	(1750)
7-wide	57' - 9"	(1760)	60' - 1"	(1830)	62' - 5"	(1900)	64' - 8"	(1970)	67' - 0"	(2040)
8-wide	66' - 0"	(2010)	68' - 7"	(2090)	71' - 3"	(2170)	73' - 10"	(2250)	76' - 6"	(2330)
9-wide	74' - 2"	(2260)	77' - 2"	(2350)	80' - 1"	(2440)	83' - 1"	(2530)	86' - 0"	(2620)
10-wide	82' - 5"	(2510)	85' - 8"	(2610)	88' - 11"	(2710)	92' - 3"	(2810)	95' - 6"	(2910)

Width Design Notes:
1) Choose the number of grids from the left column
2) Moving from left to right, choose the first configuration that will fit the available space.
Note that the doors are additional. See CAD modules for details
2) Dimensions shown do not include optional additional space to compensate for column width

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TrendVario Height Selector						
System Type	Required Clear Height (H)	Maximum Pit Depth (PD)	Upper Car Height (UL)	Ground Car Height (GL)	Maximum Lower Car Height (LL)	Maximum Lower Level Car Height (LLDO)
TrendVario 6200	14' - 0" (425 cm)	N/A	6' - 5" (195 cm)	6' - 7" (200 cm)	N/A	N/A
TrendVario 6200	13' - 11" (423 cm)		6' - 4" (193 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 10" (420 cm)		6' - 3" (190 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 9" (418 cm)		6' - 2" (188 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 8" (415 cm)		6' - 1" (185 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 7" (413 cm)		6' - 0" (183 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 6" (410 cm)		5' - 11" (180 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 5" (408 cm)		5' - 10" (178 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 4" (405 cm)		5' - 9" (175 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 3" (403 cm)		5' - 8" (173 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 2" (400 cm)		5' - 7" (170 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 1" (398 cm)		5' - 6" (168 cm)	6' - 7" (200 cm)		
TrendVario 6200	13' - 0" (395 cm)		5' - 5" (165 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 11" (393 cm)		5' - 4" (163 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 10" (390 cm)		5' - 3" (160 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 9" (388 cm)		5' - 2" (158 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 8" (385 cm)		5' - 1" (155 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 7" (383 cm)		5' - 0" (153 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 6" (380 cm)		4' - 11" (150 cm)	6' - 7" (200 cm)		
TrendVario 6200	12' - 5" (378 cm)		5' - 0" (153 cm)	6' - 5" (195 cm)		
TrendVario 6200	12' - 4" (375 cm)		4' - 11" (150 cm)	6' - 5" (195 cm)		
TrendVario 6200	12' - 3" (373 cm)		5' - 0" (153 cm)	6' - 3" (190 cm)		
TrendVario 6200	12' - 2" (370 cm)		4' - 11" (150 cm)	6' - 3" (190 cm)		
TrendVario 6200	12' - 1" (368 cm)		5' - 0" (153 cm)	6' - 1" (185 cm)		
TrendVario 6200	12' - 0" (365 cm)		4' - 11" (150 cm)	6' - 1" (185 cm)		
TrendVario 6200	11' - 11" (363 cm)		5' - 0" (153 cm)	5' - 11" (180 cm)		
TrendVario 6200	11' - 10" (360 cm)		4' - 11" (150 cm)	5' - 11" (180 cm)		
TrendVario 6200	11' - 9" (358 cm)		5' - 0" (153 cm)	5' - 9" (175 cm)		
TrendVario 6200	11' - 8" (355 cm)		4' - 11" (150 cm)	5' - 9" (175 cm)		
TrendVario 6200	11' - 7" (353 cm)		5' - 0" (153 cm)	5' - 7" (170 cm)		
TrendVario 6200	11' - 6" (350 cm)		4' - 11" (150 cm)	5' - 7" (170 cm)		
TrendVario 6200	11' - 5" (348 cm)		5' - 0" (153 cm)	5' - 5" (165 cm)		
TrendVario 6200	11' - 4" (345 cm)		4' - 11" (150 cm)	5' - 5" (165 cm)		
TrendVario 6200	11' - 3" (343 cm)		5' - 0" (153 cm)	5' - 3" (160 cm)		
TrendVario 6200	11' - 2" (340 cm)		4' - 11" (150 cm)	5' - 3" (160 cm)		
TrendVario 6200	11' - 1" (338 cm)		5' - 0" (153 cm)	5' - 1" (155 cm)		
TrendVario 6200	11' - 0" (335 cm)		4' - 11" (150 cm)	5' - 1" (155 cm)		
TrendVario 6200	10' - 11" (333 cm)		5' - 0" (153 cm)	4' - 11" (150 cm)		
TrendVario 6200	10' - 10" (330 cm)		4' - 11" (150 cm)	4' - 11" (150 cm)		

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TrendVario Height Selector						
System Type	Required Clear Height (H)	Maximum Pit Depth (PD)	Upper Car Height (UL)	Ground Car Height (GL)	Maximum Lower Car Height (LL)	Maximum Lower Level Car Height (LLDO)
TrendVario 6300	14' - 0" (425 cm)	7' - 5" (225 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 11" (423 cm)	7' - 5" (225 cm)	6' - 6" (198 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 10" (420 cm)	7' - 5" (225 cm)	6' - 5" (195 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 9" (418 cm)	7' - 5" (225 cm)	6' - 4" (193 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 8" (415 cm)	7' - 5" (225 cm)	6' - 3" (190 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 7" (413 cm)	7' - 5" (225 cm)	6' - 2" (188 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 6" (410 cm)	7' - 5" (225 cm)	6' - 1" (185 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 5" (408 cm)	7' - 5" (225 cm)	6' - 0" (183 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 4" (405 cm)	7' - 5" (225 cm)	5' - 11" (180 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 3" (403 cm)	7' - 5" (225 cm)	5' - 10" (178 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 2" (400 cm)	7' - 5" (225 cm)	5' - 9" (175 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 1" (398 cm)	7' - 5" (225 cm)	5' - 8" (173 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	13' - 0" (395 cm)	7' - 5" (225 cm)	5' - 7" (170 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 11" (393 cm)	7' - 5" (225 cm)	5' - 6" (168 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 10" (390 cm)	7' - 5" (225 cm)	5' - 5" (165 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 9" (388 cm)	7' - 5" (225 cm)	5' - 4" (163 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 8" (385 cm)	7' - 5" (225 cm)	5' - 3" (160 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 7" (383 cm)	7' - 5" (225 cm)	5' - 2" (158 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 6" (380 cm)	7' - 5" (225 cm)	5' - 1" (155 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 5" (378 cm)	7' - 5" (225 cm)	5' - 0" (153 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 4" (375 cm)	7' - 5" (225 cm)	4' - 11" (150 cm)	6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6300	12' - 3" (373 cm)	7' - 3" (220 cm)	5' - 0" (153 cm)	6' - 5" (195 cm)	6' - 5" (195 cm)	5' - 11" (180 cm)
TrendVario 6300	12' - 2" (370 cm)	7' - 3" (220 cm)	4' - 11" (150 cm)	6' - 5" (195 cm)	6' - 5" (195 cm)	5' - 11" (180 cm)
TrendVario 6300	12' - 1" (368 cm)	7' - 1" (215 cm)	5' - 0" (153 cm)	6' - 3" (190 cm)	6' - 3" (190 cm)	5' - 9" (175 cm)
TrendVario 6300	12' - 0" (365 cm)	7' - 1" (215 cm)	4' - 11" (150 cm)	6' - 3" (190 cm)	6' - 3" (190 cm)	5' - 9" (175 cm)
TrendVario 6300	11' - 11" (363 cm)	6' - 11" (210 cm)	5' - 0" (153 cm)	6' - 1" (185 cm)	6' - 1" (185 cm)	5' - 7" (170 cm)
TrendVario 6300	11' - 10" (360 cm)	6' - 11" (210 cm)	4' - 11" (150 cm)	6' - 1" (185 cm)	6' - 1" (185 cm)	5' - 7" (170 cm)
TrendVario 6300	11' - 9" (358 cm)	6' - 9" (205 cm)	5' - 0" (153 cm)	5' - 11" (180 cm)	5' - 11" (180 cm)	5' - 5" (165 cm)
TrendVario 6300	11' - 8" (355 cm)	6' - 9" (205 cm)	4' - 11" (150 cm)	5' - 11" (180 cm)	5' - 11" (180 cm)	5' - 5" (165 cm)
TrendVario 6300	11' - 7" (353 cm)	6' - 7" (200 cm)	5' - 0" (153 cm)	5' - 9" (175 cm)	5' - 9" (175 cm)	5' - 3" (160 cm)
TrendVario 6300	11' - 6" (350 cm)	6' - 7" (200 cm)	4' - 11" (150 cm)	5' - 9" (175 cm)	5' - 9" (175 cm)	5' - 3" (160 cm)
TrendVario 6300	11' - 5" (348 cm)	6' - 5" (195 cm)	5' - 0" (153 cm)	5' - 7" (170 cm)	5' - 7" (170 cm)	5' - 1" (155 cm)
TrendVario 6300	11' - 4" (345 cm)	6' - 5" (195 cm)	4' - 11" (150 cm)	5' - 7" (170 cm)	5' - 7" (170 cm)	5' - 1" (155 cm)
TrendVario 6300	11' - 3" (343 cm)	6' - 3" (190 cm)	5' - 0" (153 cm)	5' - 5" (165 cm)	5' - 5" (165 cm)	4' - 11" (150 cm)
TrendVario 6300	11' - 2" (340 cm)	6' - 3" (190 cm)	4' - 11" (150 cm)	5' - 5" (165 cm)	5' - 5" (165 cm)	4' - 11" (150 cm)
TrendVario 6300	11' - 1" (338 cm)	6' - 1" (185 cm)	5' - 0" (153 cm)	5' - 3" (160 cm)	5' - 3" (160 cm)	N/A
TrendVario 6300	11' - 0" (335 cm)	6' - 1" (185 cm)	4' - 11" (150 cm)	5' - 3" (160 cm)	5' - 3" (160 cm)	
TrendVario 6300	10' - 11" (333 cm)	5' - 11" (180 cm)	5' - 0" (153 cm)	5' - 1" (155 cm)	5' - 1" (155 cm)	
TrendVario 6300	10' - 10" (330 cm)	5' - 11" (180 cm)	4' - 11" (150 cm)	5' - 1" (155 cm)	5' - 1" (155 cm)	
TrendVario 6300	10' - 9" (328 cm)	5' - 9" (175 cm)	5' - 0" (153 cm)	4' - 11" (150 cm)	4' - 11" (150 cm)	
TrendVario 6300	10' - 8" (325 cm)	5' - 9" (175 cm)	4' - 11" (150 cm)	4' - 11" (150 cm)	4' - 11" (150 cm)	

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TrendVario Height Selector						
System Type	Required Clear Height (H)	Maximum Pit Depth (PD)	Upper Car Height (UL)	Ground Car Height (GL)	Maximum Lower Car Height (LL)	Maximum Lower Level Car Height (LLDO)
TrendVario 6100	8' - 3" (250 cm)	7' - 5" (225 cm)	N/A	7' - 5" (225 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6100	8' - 1" (245 cm)	7' - 5" (225 cm)		7' - 3" (220 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6100	7' - 11" (240 cm)	7' - 5" (225 cm)		7' - 1" (215 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6100	7' - 9" (235 cm)	7' - 5" (225 cm)		6' - 11" (210 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6100	7' - 7" (230 cm)	7' - 5" (225 cm)		6' - 9" (205 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6100	7' - 5" (225 cm)	7' - 5" (225 cm)		6' - 7" (200 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario 6100	7' - 3" (220 cm)	7' - 3" (220 cm)		6' - 5" (195 cm)	6' - 5" (195 cm)	5' - 11" (180 cm)
TrendVario 6100	7' - 1" (215 cm)	7' - 1" (215 cm)		6' - 3" (190 cm)	6' - 3" (190 cm)	5' - 9" (175 cm)
TrendVario 6100	6' - 11" (210 cm)	6' - 11" (210 cm)		6' - 1" (185 cm)	6' - 1" (185 cm)	N/A
TrendVario 6100	6' - 9" (205 cm)	6' - 9" (205 cm)		5' - 11" (180 cm)	5' - 11" (180 cm)	
TrendVario 6100	6' - 7" (200 cm)	6' - 7" (200 cm)		5' - 9" (175 cm)	5' - 9" (175 cm)	

TrendVario Pit Depth Options			
	Pit Depth (PD)	Maximum Lower Level Car Height (LL)	Maximum Lower Level Car Height (LLDO)
TrendVario Pit	7' - 5" (225 cm)	6' - 7" (200 cm)	6' - 1" (185 cm)
TrendVario Pit	7' - 3" (220 cm)	6' - 5" (195 cm)	5' - 11" (180 cm)
TrendVario Pit	7' - 1" (215 cm)	6' - 3" (190 cm)	5' - 9" (175 cm)
TrendVario Pit	6' - 11" (210 cm)	6' - 1" (185 cm)	5' - 7" (170 cm)
TrendVario Pit	6' - 9" (205 cm)	5' - 11" (180 cm)	5' - 5" (165 cm)
TrendVario Pit	6' - 7" (200 cm)	5' - 9" (175 cm)	5' - 3" (160 cm)
TrendVario Pit	6' - 5" (195 cm)	5' - 7" (170 cm)	5' - 1" (155 cm)
TrendVario Pit	6' - 3" (190 cm)	5' - 5" (165 cm)	4' - 11" (150 cm)
TrendVario Pit	6' - 1" (185 cm)	5' - 3" (160 cm)	N/A
TrendVario Pit	5' - 11" (180 cm)	5' - 1" (155 cm)	
TrendVario Pit	5' - 9" (175 cm)	4' - 11" (150 cm)	

Height Design Notes:

- 1) Choose the type of system (6100, 6200, or 6300)
- 2) Choose your clear height from the table below to find the maximum height for the Upper (UL) and Ground Level (GL) vehicles.
 - 2.1) Klaus recommends configurations that have 6'7" on The Ground Level (GL).
- 3) Choose your pit depth (if applicable) from the last table.
 - 3.1) Pit depth must not exceed the maximum pit depth shown for the clear height configuration chosen in step 2.
- 4) Please note that certain configurations may be required by jurisdiction.
- 5) Please cosult the local building department for requirements.
- 6) There are sppecific areas of "Free space" below the required dimensions for pipes, etc. Consult the Datasheet.