

Systemat/SystematART/One Line (planning & construction)





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1. Overview





Remember





systemat Our product line with handles

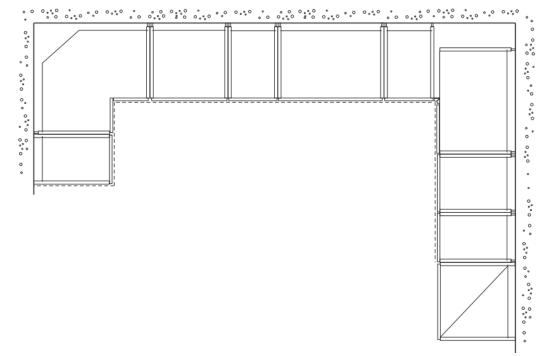
systematART Our handleless product line





Planning and installation

- Cabinets are always pulled off the wall by 50mm (Systemat and SystematART)
 - To achieve 24" (610mm) depth
 - Gap between carcase and wall can be closed with extensions of both carcase sides from 22,05" to 25,98" (56cm 66cm)
- Our kitchens are always planned from left to right, beginning with base and tall cabinets and then moving to the wall cabinets

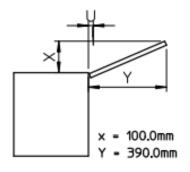


Open angle collison

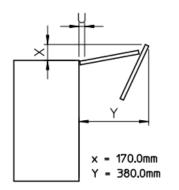


Open angle collision

• Please watch out for ceiling collisions while planning your kitchen



Flap door 390mm carcase height 386mm front height U = max. 23mm



Folding lift-up doors 650mm carcase height 2x 321mm front height U = max. 23mm

X dimension can be reduced with WB104 open angle limitation to 110mm

2. Systemat



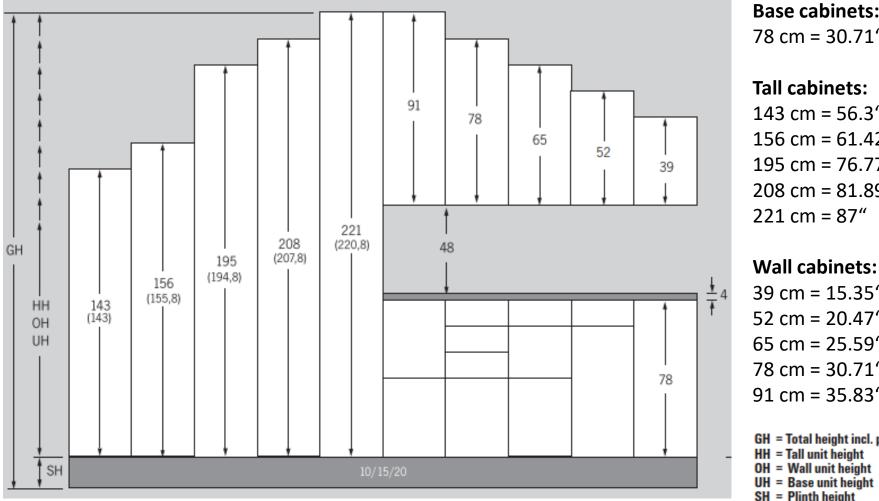


Systemat



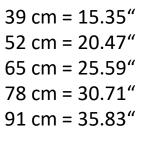
Systemat standard heights

• systemat standard base unit height 78 cm (= 30.71")



Base cabinets: 78 cm = 30.71"

Tall cabinets: 143 cm = 56.3" 156 cm = 61.42" 195 cm = 76.77" 208 cm = 81.89" 221 cm = 87"



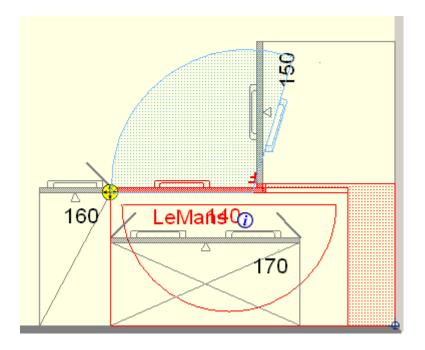
GH = Total height incl. plinth height HH = Tall unit height OH = Wall unit height UH = Base unit height SH = Plinth height

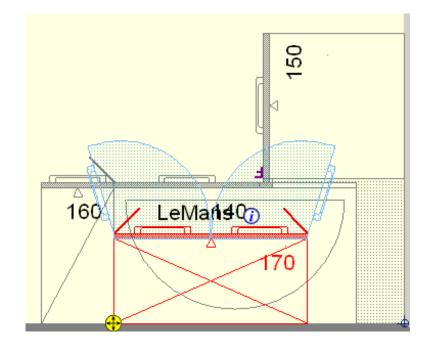
Systemat



Handle clash

• Please watch out for handle clashes while planning your kitchen





- Corner solutions
- Wall units next to tall units or towards the wall
 - Examples above show handle clashes, full opening will not be possible for wall unit, LeMans cannot be used
 - Solution: use front filler or side panels

3. SystematART



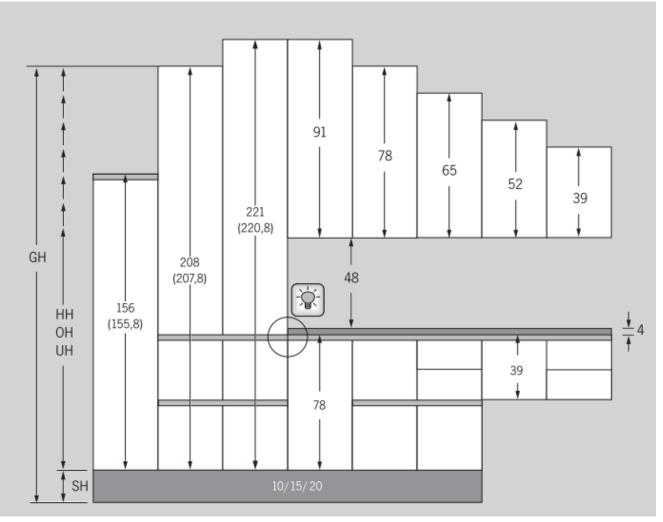


SystematART



SystematART standard heights

• systemat standard base unit height 78 cm (= 30.71")



Base cabinets: 78 cm = 30.71" 39 cm = 15.35"

Tall (horizontal):

156 cm = 61.42" 208 cm = 81.89" 221 cm = 87"

Wall cabinets:

39 cm = 15.35" 52 cm = 20.47" 65 cm = 25.59" 78 cm = 30.71" 91 cm = 35.83"

GH = Total height incl. plinth height HH = Tall unit height OH = Wall unit height UH = Base unit height SH = Plinth height

Version 03/2022

Planning and installation

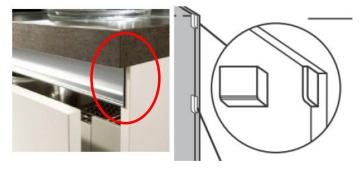


Planning and installation

- Special solutions for SystematART end of row cabinets
 - 1. Visible carcase side (cut out)

2. Side panel

- 3. Front side panel
 - Channel handle runs above the front side panel and e.g. around the cabinet/island



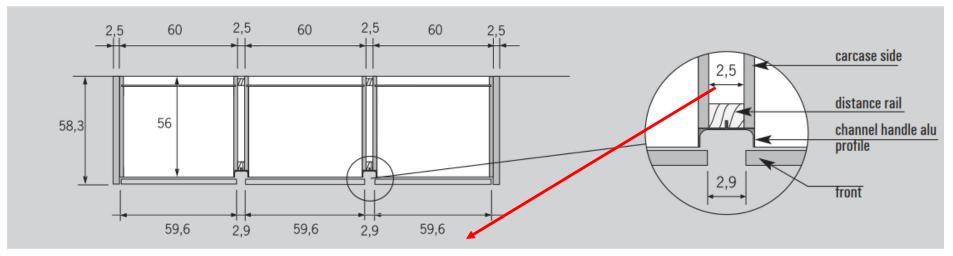






Planning and installation

planning size for tall units with vertical channel handle



- Channel handle requires **1** inch of space between the cabinets
- Don't forget to order the channel handle (DK/DKS)
 - > DK = central channel handle, between 2 cabinets
 - > DKS = channel handle with wall end or towards a side panel
- Special channel handles (DKS999) required for special height solutions e.g. stacked cabinets

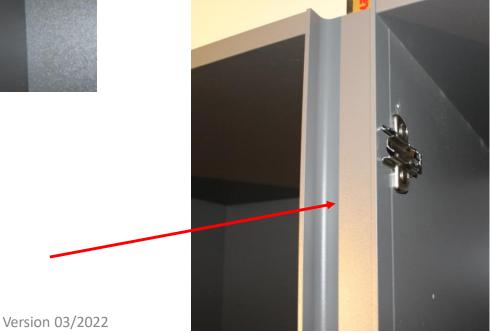
SystematART



Planning and installation



Cut out for vertical channel handle



Vertical channel handle



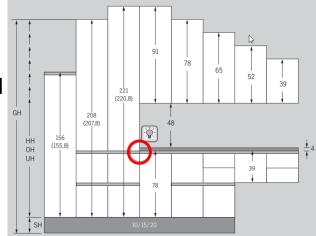
Do's:

- Vertical and horizontal channel handle must be seperated by a gable end/side panel
- Continuous channel handle design
- End of row cabinets must be equipped with either visible sides or gable ends/panels
 - Restriction: visible box sides in depth 610mm / 24" are only available in box colors (crystal white, lava grey, light grey)



Dont's:

- Moulding doesn't correspond with the modern idea of SystematART
- Vertical and horizontal channel handle should not clash
- Horizontal C-shaped channel should not run against L-shaped channel handle
 - A side panel needs to be planned next to the base units if this is not desired



4. oneLine





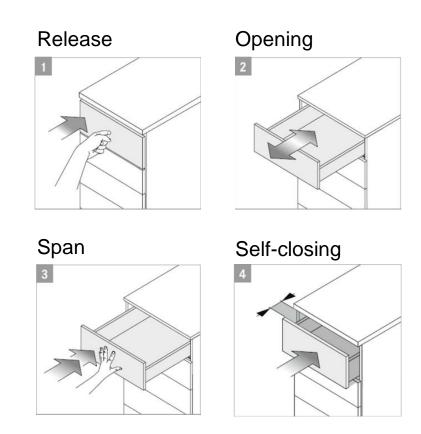
Tipmatic Softclose





Tipmatic Softclose (MP-TMSC)

- for drawers and pull-outs
- factory-mounted mechanic opening assistance





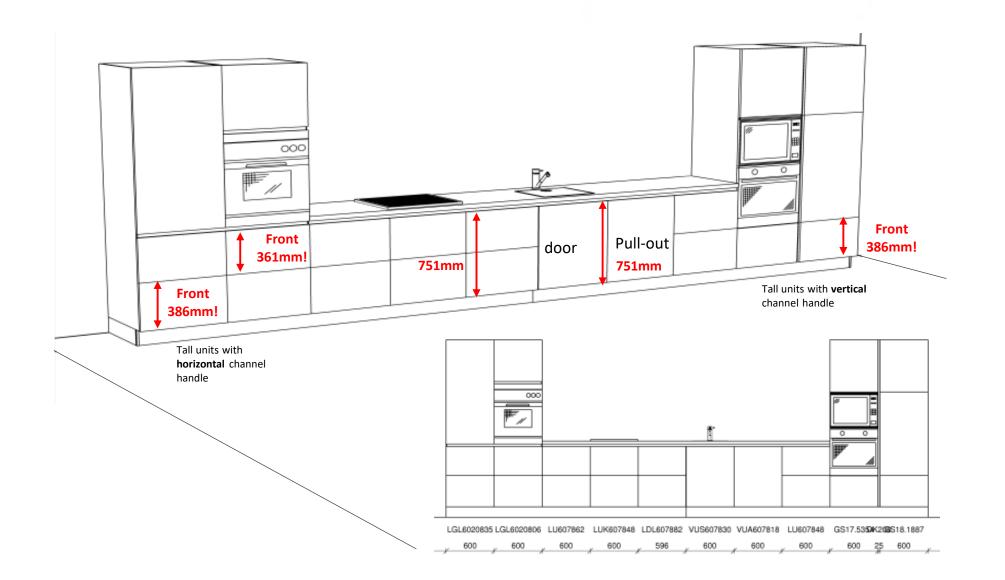
Restrictions

Not available:

- in combination with waste system in pull-out frame
- in combination with side stabilizer
- for internal drawers resp. pull-outs
- for XL-drawer for oven cabinet
- for drawers and pull-outs in custom width (this includes inch width cabinets)
- for pull-out table

oneLine planning example







Open discussion & questions





Thank you for your attention

