

Toilet Seat Raiser Selection Notes

These notes summarise the key points to consider with a focus on understanding toilet seat raisers, assessing toilet pans and selecting appropriate solutions based on user needs and toilet pan compatibility.

Toilet Seat Raisers versus OTAs and Frames

| | Pros | Cons |
|------------------------------------|--|---|
| Over Toilet Aids and Toilet Frames | Cost Transportable/moveable | Less stable Aesthetics Take up space (trip hazard?) |
| Bolt on Toilet Seat Raisers | More secure Better aesthetic Less space needed | Cost Not easily removed |

Types of Toilet Seat Raisers

Three main categories are discussed:

- clamp-on raisers
- bolt-on raisers with or without arms
- Throne spacers and/or rails

Each option varies in cost, stability, aesthetics, ease of cleaning, and suitability to different users and toilet pans.

Clamp-On Toilet Seat Raisers

These attach externally to the toilet pan and are available in multiple height options (25mm, 50mm, 100mm).

Advantages - affordability, portability, ease of installation (may not need to remove existing seat).

Limitations - may narrow the seat/pan opening, potential loosening (need regular checking), lack of support arms.

SWL approx. 120kg – be aware of how load is applied to the raiser when sitting.

Cost <\$90 (excluding install)

Bolt-On Raisers and Arms

Advantages - more secure and visually discreet, often incorporating fold-back arms, usually adjustable heights, easy to access for cleaning.

Limitations - they are harder to remove (not portable) and may not suit toilet pans with blind (concealed) fixings.

| Model | SWL | Cost (excl install) | Blind Fixing Pan? | Notes |
|------------------------------|-------|---------------------|-------------------------|---|
| Toilet Seat Raiser with Arms | 136kg | \$200-250 | Yes | 60/100/150mm height adjustment. Slightly narrows pan opening. |
| ETAC Cloo | 150kg | \$500 | No | 6/10/14cm adjustment. Slightly narrows pan opening. Soft seat option. |
| ETAC Hi Loo | 150kg | \$600-700 | No | 6cm or 10cm sizes. No-arm option Soft seat option |
| ETAC Supporter | 150kg | \$900 | No | Adjustable height arms with seat No height change |
| ETAC My Loo | 150kg | \$600-800 | Yes – with optional kit | 2/6/10cm sizes Soft seat option |
| Throne Spacer | 150kg | \$150 - 200 | Yes | 50mm or 80mm sizes. |
| Throne 3in1 Rails | 150kg | \$550-650 | Yes | Upright or angled. Stainless or powdercoat finish. Bariatric rails available. |

Throne Spacers and 3in1 Rails

Throne spacers raise the entire seat while maintaining the original pan opening size.

- Compatible with most pans, including blind-fitting pans, and compatible with bidets.
- Cleaning access can be more challenging.
- Spacer can be used with existing seat/lid and with 3in1 rails.

Throne 3in1 rails can be used with or without a spacer and can fit bidets.

- 3in1 rails can be fixed at 90degrees or slightly angled out.
- 3in1 rails can drop down for side access/transfers.
- 3in rails in stainless or white powdercoat finish.

Arm-Only Options

When seat height does not need to increase, arm-only supports such as Throne 3-in-1 Rails or ETAC Supporter can be used to improve stability and transfers.

Assessing Toilet Pans and Raisers

Successful selection depends on

- Pan size – typically 95% of pans will fit a toilet raiser of some type. Your typical pan is,
 - Around 430mm hole to front edge of pan
 - 140-170mm between hole centres
 - 330-360mm overall width of pan
- Shape – squarer “architectural” designs can be a problem (send us a photo).
- Fixing type – “blind” fixings dictate which raiser can be fitted.
- Surrounding space – is there room to swing back or drop down arms if needed?
- User characteristics such as height, weight, strength and mobility (professional assessment).
- Who else will be using the toilet?

Key Measurements and Pan Features

Assess

- distance between seat fixing holes (typically 140–170 mm)
- distance from holes to front edge of pan (typically 400-470mm)
- seat fixing style (through or blind).
- pan shape – “standard” or architectural?

Photos and specific measurements are recommended when compatibility is uncertain.










Additional Considerations

- An alternative is to replace the entire toilet pan with a taller pan at cost of \$1300-2000.
- Is ease of cleaning an issue?
- Could a travel-friendly or portable solution such as portable/folding raisers, OTAs or commode be the answer?.
- Mobile shower commodes often do not fit over a raised toilet seat.

Bidets – more things to consider

Bidets also require access to power with correct hose routing to LHS of bidet and a power point. Selection and installation is supported by the dedicated bidet forms and measurement guides.

Raiser Selection Chart

| | Link | Existing Toilet Seat | Fixing Notes | Pans with Blind Fixing? | Pan mm 1. Hole gap 2. Hole to front 3. Width |
|---|---|---|---|---|---|
| Raised Toilet Seat 50mm, 100mm, 150mm |  | Can retain but won't close. | Clamps on outside of toilet pan. May be able to retain old seat/lid but not usable. | Yes | N/A |
| Adjustable Toilet Seat Raiser with Arms |  | Bolts on in place of seat and lid | Replaces old toilet seat and lid. | Yes – extra fixings | 120-220 410-460 <470 |
| ETAC Cloo (with or without arms) 6/10/14cm height |  | Bolts on in place of seat and lid | Replaces old toilet seat and lid. | No | 130-190 360-420 <380 |
| ETAC Hi-Loo (with or without arms) 6/10cm height |  | Bolts on in place of seat and lid | Replaces old toilet seat and lid. | No | 130-200 430 360 |
| ETAC Supporter Arms |  | Bolts on in place of seat and lid | Replaces old toilet seat and lid. | No | 130-200 430 370 |
| ETAC My-Loo 6/10cm height With Arms 2/6/10cm height |  | Clamps on in place of seat and lid (bolts on if with arms) | Replaces old toilet seat and lid. | Yes – with optional ETAC top fixing kit | 130-200 430 360 |
| Throne Spacer 50mm, 80mm |  | Fixes in place between pan and toilet seat. | Remove seat/lid & refit with spacer between seat and pan. | Yes – extra fixings | N/A |
| Throne 3in1 Rail |  | Fits between toilet seat and pan (or pan and Spacer if used). | Remove seat/lid & refit with 3in1 rail between seat and pan (or a Spacer). | Yes – extra fixings | 110-170 N/A 300-430 |
| Izen Bidet (needs spacer to raise height) |  | Bolts on in place of seat and lid. | Replaces old toilet seat and lid. Can add Throne 3in1 rails and/or Spacer. | Yes | 130-200 |