

MODULAR BED DESIGN DETAILS





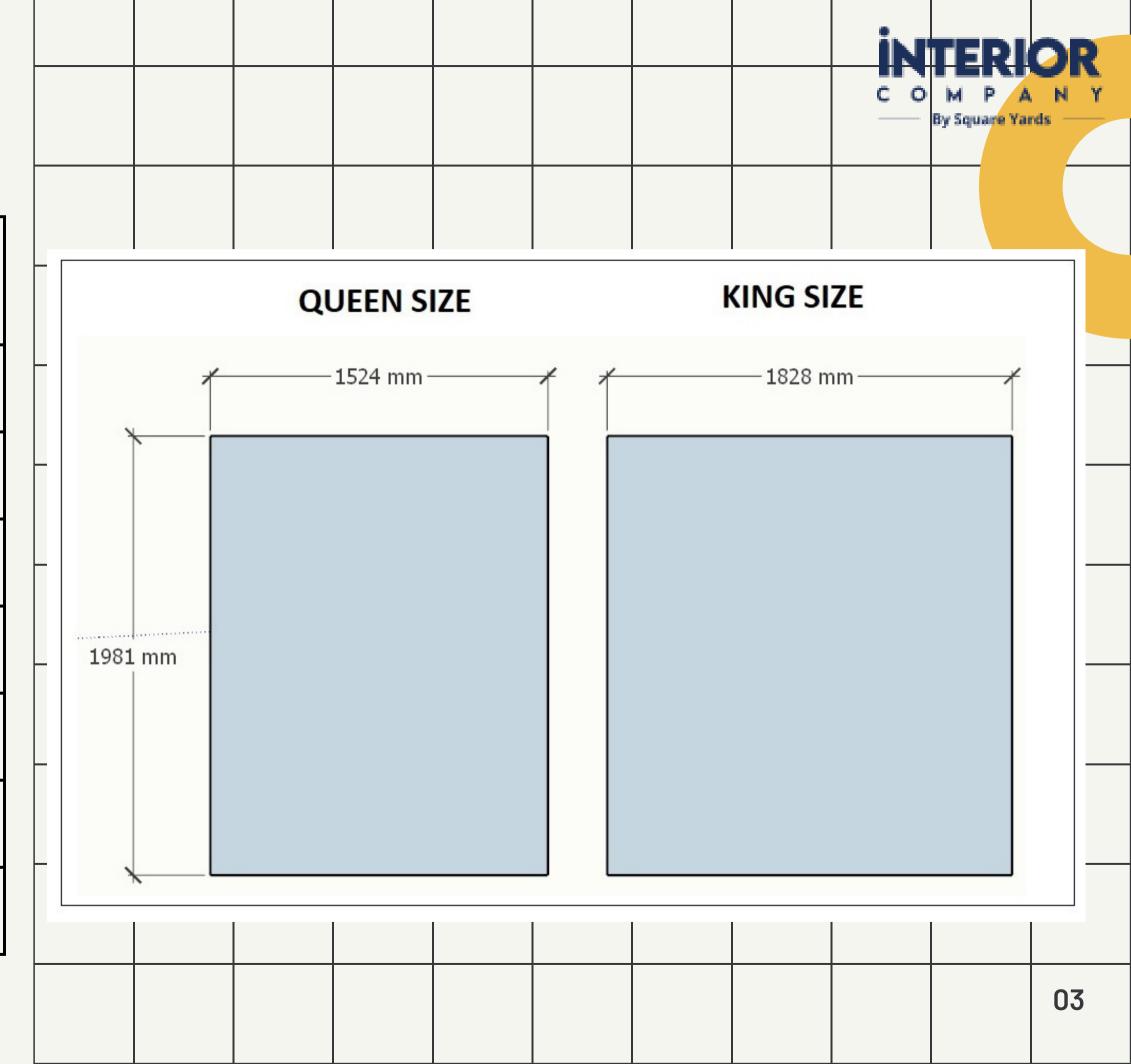
Why Modular Bed?



- A good night's sleep is often credited to the type of mattress you invest in, but a
 quality bed frame also plays an equally important role
- The bed frame is the structure that goes beneath your mattress and holds the mattress in place while supporting its considerable weight

Mattress Size

Si No	Mattress Size	Width (mm/in)	Depth (mm/in)
1	Queen	1524 (60")	1981 (78")
2	King	1828 (72")	1981 (78")
3	Single	1905 (75")	915 (36")
4		1830 (72")	915 (36")
5		1981 (78")	915 (36")
6		1830 (72")	762 (30")
7		1830 (72")	890 (35")





Types of Modular Beds

1

FRAME BED

Modular bed without storage supported with frames.

2

BED WITH STORAGE

Modular bed with storage with four flaps.

3

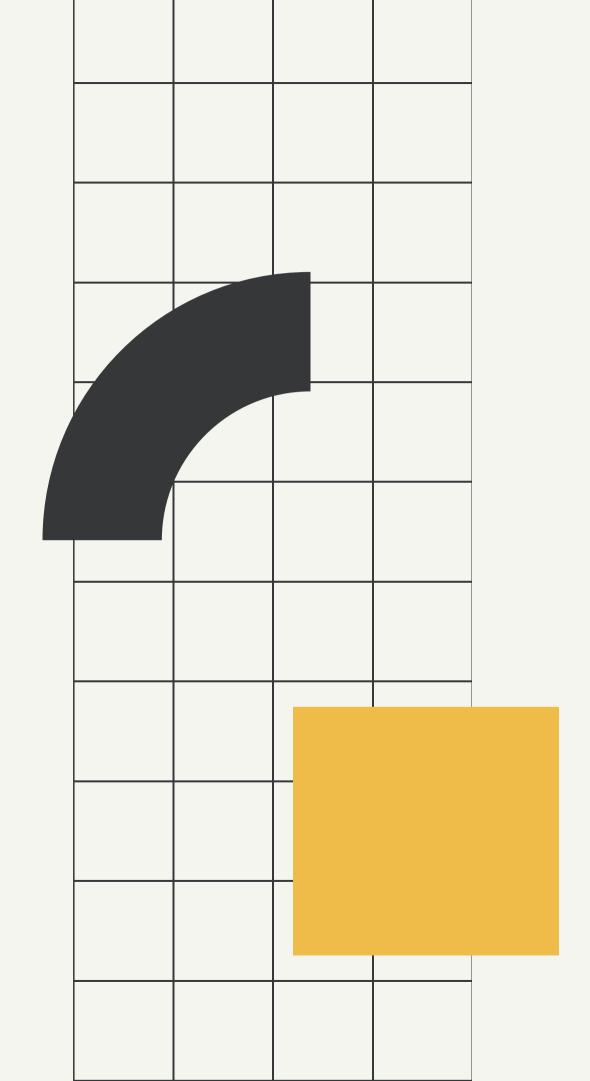
BED WITH HALF LIFT UP STORAGE

Modular bed with four partition storage with double lift up.

4

BED WITH FULL LIFT UP STORAGE

Modular bed with four partition storage with single lift up.





FRAME BED - 1.1

- Frame bed 1.1 has an access for cleaning underneath the bed
- This type of bed lies under Economical range.





Cot Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Cot Dimensions (In mm)

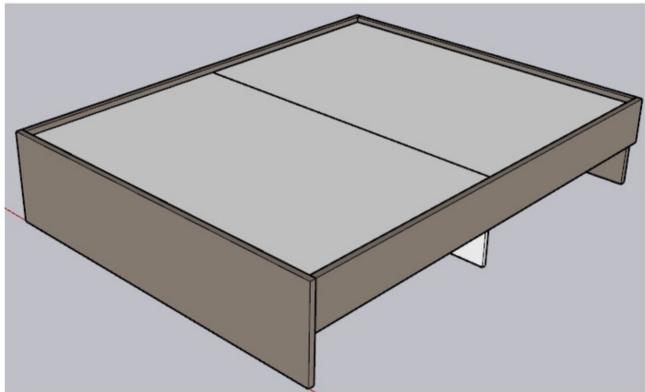
Height: 400

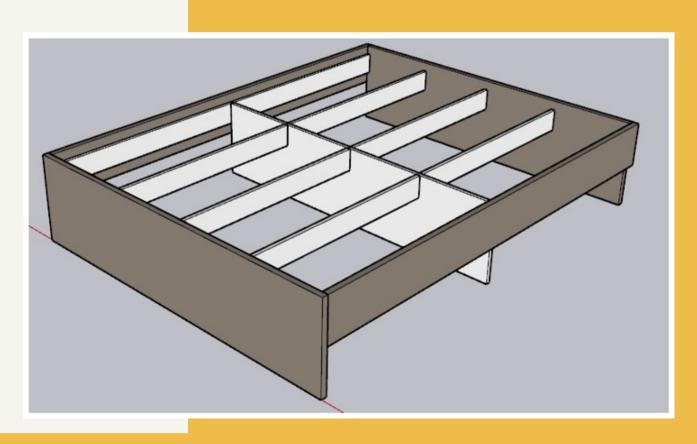
Width: 1580 & 1885

Depth: 2040

Tentative Cost

Queen Size bed with SF Laminate finish: Rs: 28,647 /- King Size bed with SF Laminate finish: Rs: 32,737 /-









Cot Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Cot Dimensions (In mm)

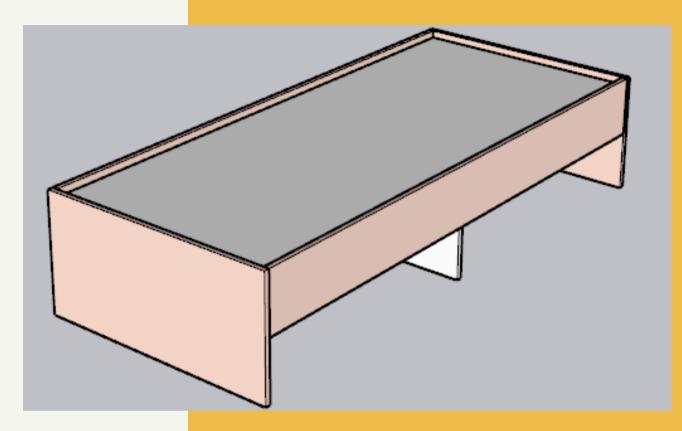
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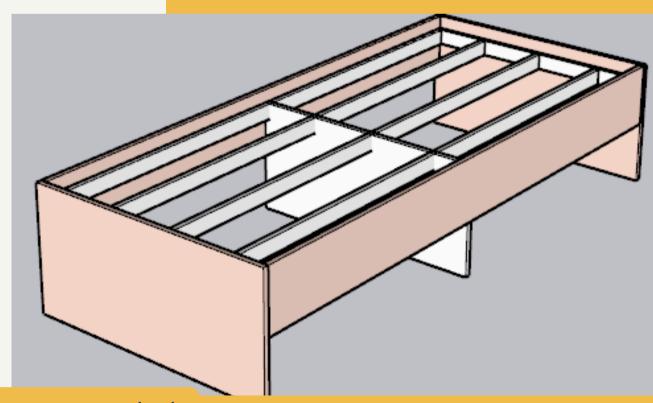
Width: 815, 940 & 965

Depth: 1880, 1955 & 2040

Tentative Cost

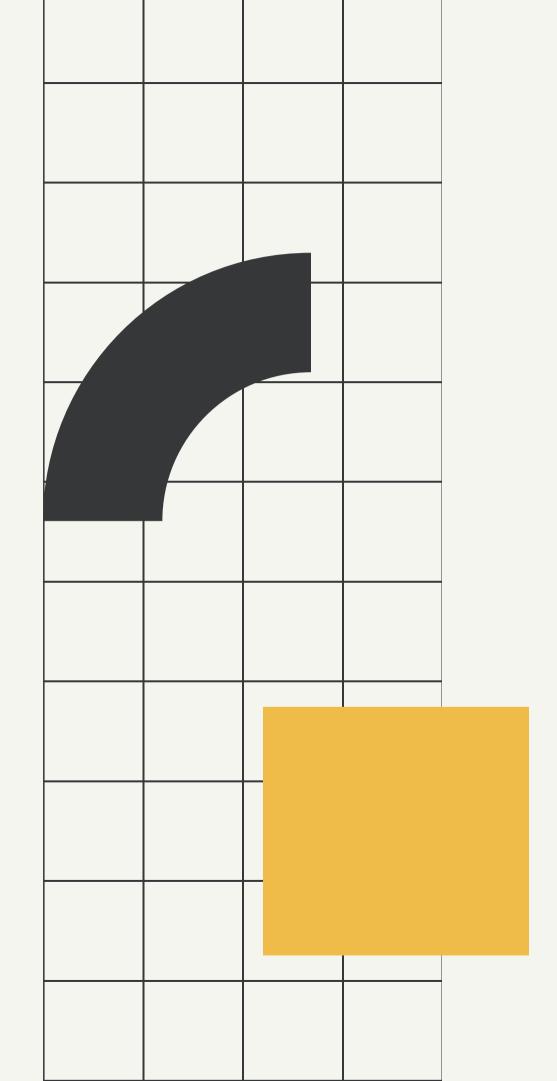
Single bed with SF Laminate finish: Rs: 21804 /-





^{***} Only specified core materials are applicable for cots, Other materials are not recommended

^{***} Middle support panel has to be chamfered





FRAME BED - 1.2

- Beds without storage are popular choices in large master bedrooms with plenty of other storage options.
- Frame beds are supported with intermediate ply panels which will ensure the stability of the bed





Bed Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Bed Dimensions (In mm)

Height: 400

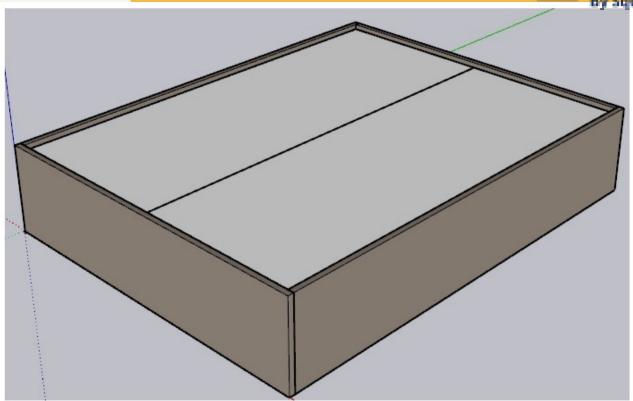
Width: 1580 & 1885

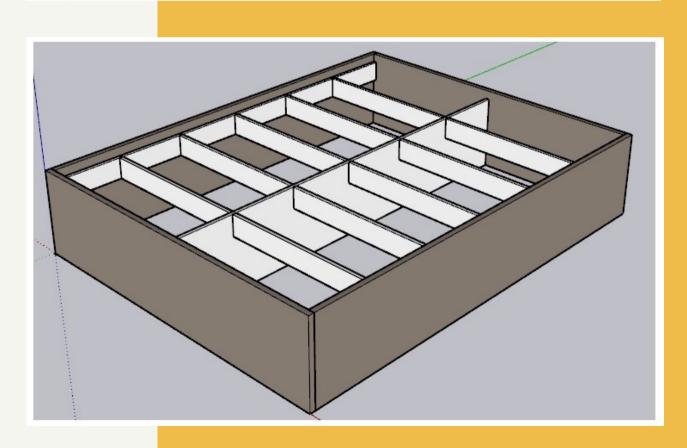
Depth: 2040

Tentative Cost

Queen Size bed with SF Laminate finish: Rs: 34,823 /-

King Size bed with SF Laminate finish : Rs: 39,081/-









Bed Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Bed Dimensions (In mm)

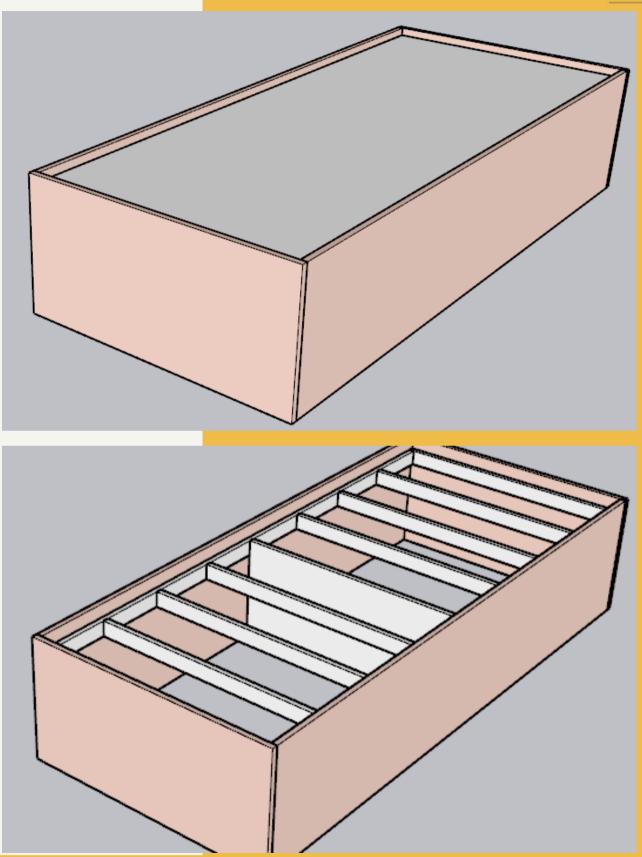
Height: 400

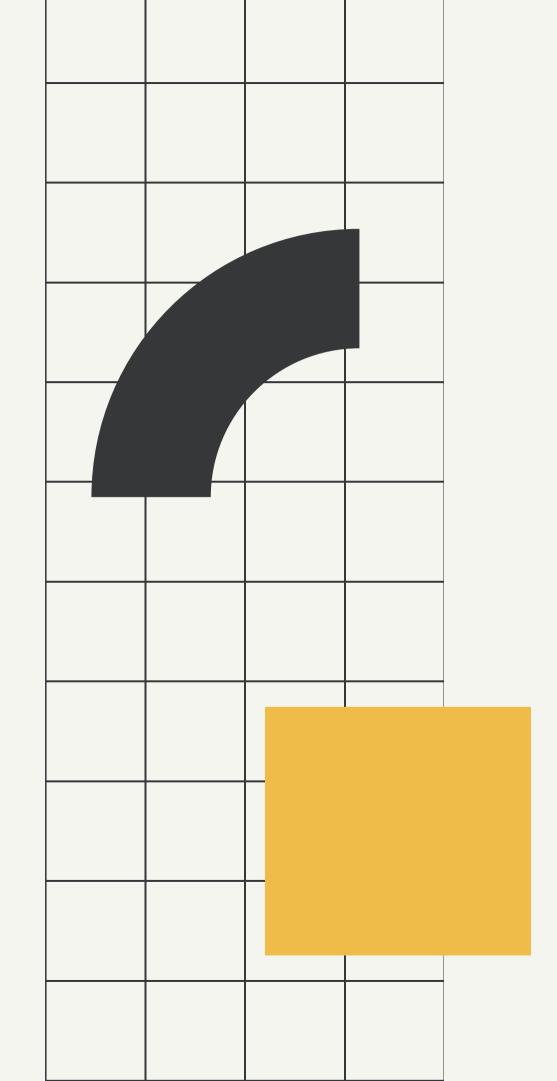
Width: 815, 940 & 965

Depth: 1880, 1955 & 2040

Tentative Cost

Single bed with SF Laminate finish: Rs: 23,592 /-







BED WITH STORAGE

- To maximize the use of the bed, consider storage beds.
- This type of beds makes use of hinges to open the mattress panel and uncover the storage space underneath.
- For an easy access CNC pocket cut is recommended





Cot Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Cot Dimensions (In mm)

Height: 400

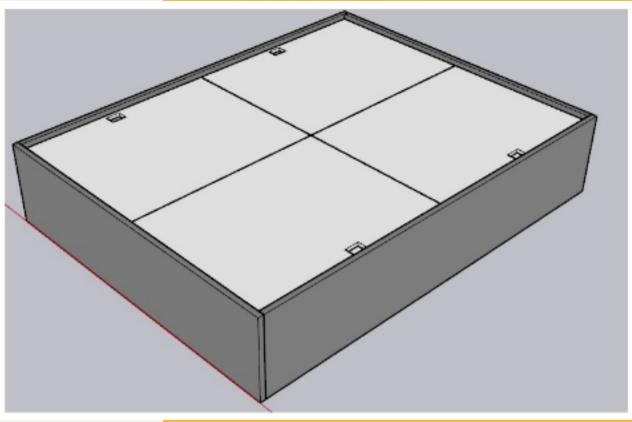
Width: 1580 & 1885

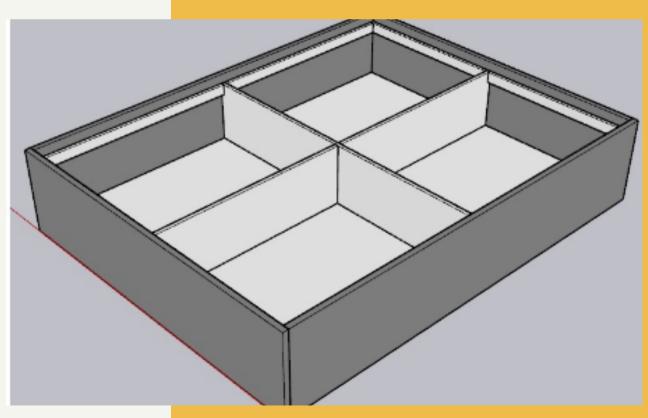
Depth: 2040

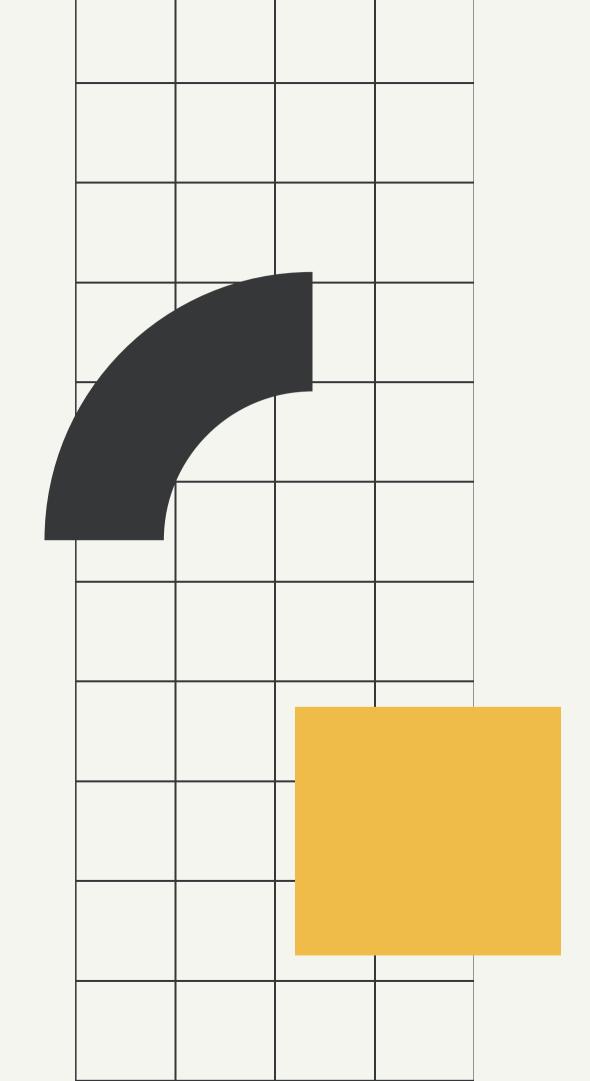
Tentative Cost

Queen Size bed with SF Laminate finish - Rs: 49,538 /-

King Size bed with SF Laminate finish - Rs: 56,588 /-









COT WITH HALF LIFT UP STORAGE

- The lift-up storage bed is a ergonomic design and makes use of levers to suspend the mattress panel and uncover the storage space underneath.
- These designs are made with special gas pump which gives clear access to the storage





Cot Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Frosty White MR PLY

Cot Dimensions (In mm)

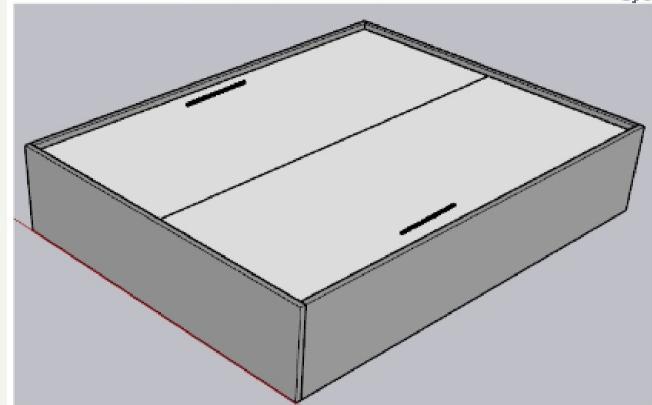
Height: 400, 450 & 500

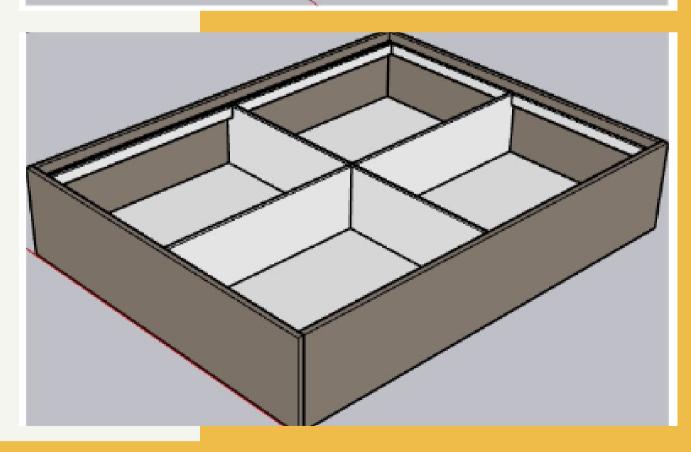
Width: 1580 & 1885

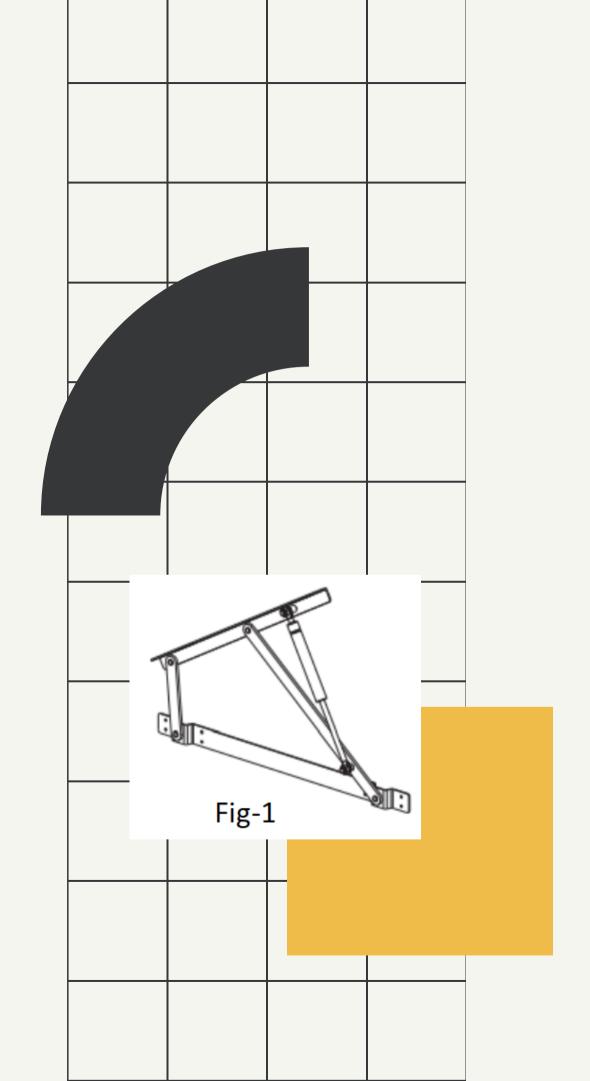
Depth: 2040

Tentative Cost

Queen Size bed with SF Laminate finish - Rs: 53,659/-King Size bed with SF Laminate finish - Rs: 60,938 /-









COT WITH FULL LIFTUP STORAGE

- The lift-up storage bed is a ergonomic design and makes use of levers to suspend the mattress and uncover the storage space underneath.
- These high-tech designs are made with gas springs fixed on metal frames (Fig -1) and fitted with a piston rod that elevates the mattress with ease.
- With the massive internal storage space, one can stow away all of the hefty things that take up too much space in the wardrobe.
- For an easy access CNC pocket cut is recommended





Cot Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Cot Dimensions (In mm)

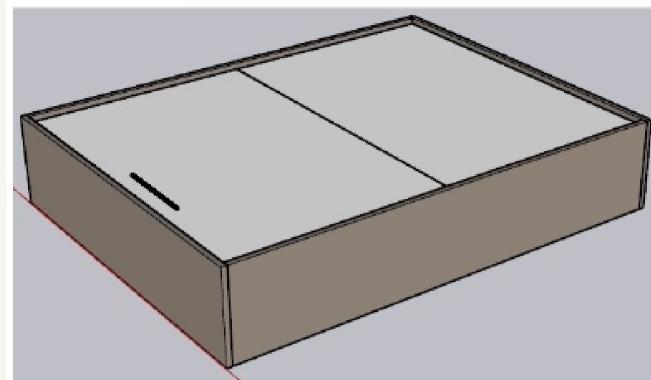
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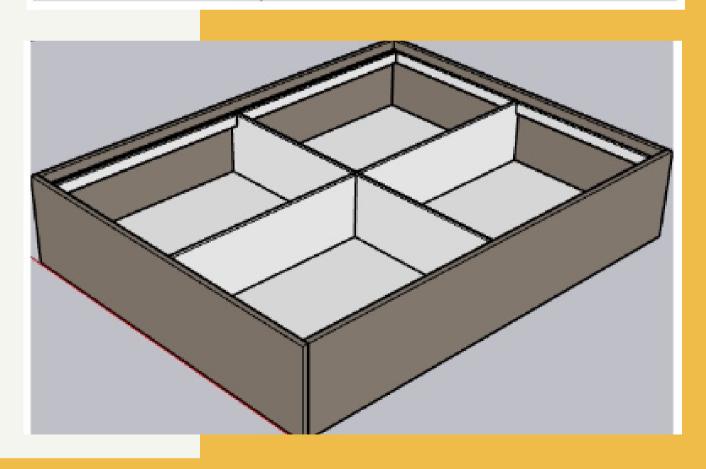
Width: 1580 & 1885

Depth: 2040

Tentative Cost

Queen Size bed with SF Laminate finish - Rs: 54,469/- King Size bed with SF Laminate finish - Rs: 61,519 /-









Bed Materials

Outer Frame: 18mm HDHMR with Laminate

Supporting panels: 18mm Inner White MR PLY

Bed Dimensions (In mm)

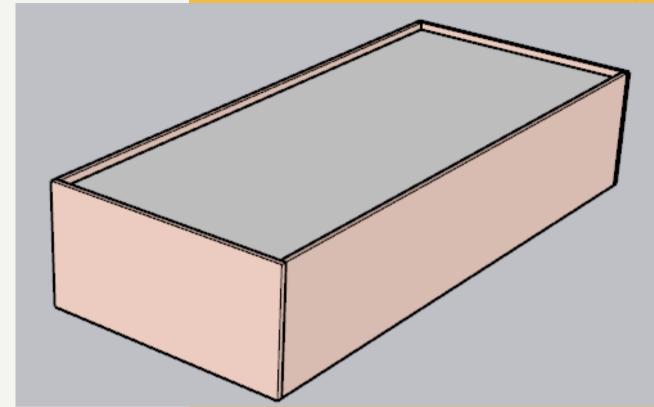
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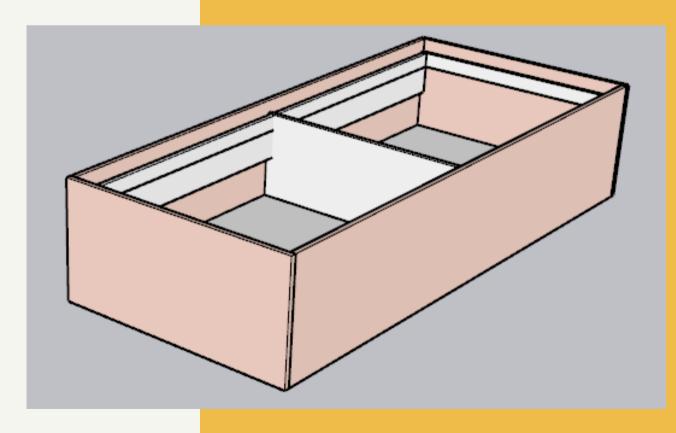
Width: 815, 940 & 965

Depth: 1880, 1955 & 2040

Tentative Cost

Single bed with SF Laminate finish: Rs: 21804 /-











Thank you!