

Continental beds

Bed base, mattress and mattress topper
Medium firm/medium soft (160 x 200 cm)



	Jensen	Kungsängen	Hilding	MIO	Carpe Diem	Wonderland	IKEA	Jysk
Bottom section/interior sprung mattress	Base Natural 14/ Signature J4	Lindenäs CB	BSS UB FAM/ Family Plus	Cape Farewell Comfort	Kornö Luxury	Continental 500/ Comfort Pocket	Engerdal/ Högvalg	Temprakon ¹⁾
Mattress topper	Softline II	Anouk Latex	Style Natural	Fiord Breathe	Prestige	Preimum Hypersoft	Tromsdalen	Temprakon
Standard price of complete bed (Euro)	3 790	3 430	3 160	3 140	3 580	3 580	1 560	1 580
Consumer services	jensen-beds.com/se	kungsangen.se	hilding.nu	mio.se	carpediembeds.com	wonderlandbeds.com/se	ikea.se	jysk.se

Some of the measured values from the laboratory tests

Measured difference in spring firmness (N) across the bed's surface (without mattress topper) %	5%	32%	2%	13%	1%	32%	5%	17%
Flexibility for shoulders in side position at 300 N (mm)	93,3	97,5	102,6	103,7	108,5	93,2	66,4	65,3%
Flexibility for shoulders in side position at 300 N (mm)	50,9	56,7	58,5	60,6	65,0	51,1	34,4	35,9
Support for lumbar region (N)	106,1	106,4	108,5	106,5	108,4	109,0	96,3	97,5
Relative humidity (%)	52%	53%	53%	54%	55%	52%	59%	55%
Settlement after fatigue test (mm)	10	6	13	14	9	12	5	7
Damage after fatigue and impact test	Inga	Extensive discolouration on pockets.	Some damage to pockets.	None	Damage to intermediate layers.	Some damage to pockets.	Some damage to pockets.	None

Characteristics

Measured spring firmness with mattress topper	Very soft/soft	Very soft/soft	Very soft	Very soft/soft	Very soft	Soft	Medium firm	Medium firm
Measured spring firmness without mattress topper	Soft	Medium firm	Soft/medium firm	Medium firm	Soft	Soft	Medium firm	Very firm
Zoned spring firmness	Weak	Clear +	Weak	Clear	Weak	Clear +	Weak	Clear
Most suitable for body type ²⁾	1–2	1–2	1–2	1–2	1–2	1–2	1–3	2–3
Effect of mattress topper on bed's ergonomics	Positive for spine/lumbar region.	Neutral	Positive	Positive for the shoulders.	Positive for spine/lumbar region.	Positive for spine/lumbar region.	Positive for spine/lumbar region.	Negative for the shoulders and positive for the spine/lumbar region.
Heat-insulation properties	Medium/high	Medium/high	Medium	Medium	Medium	Medium/high	Medium	Medium

Test result score 1 to 5 where 5 is best (weight in total score in brackets)

Ergonomic characteristics with mattress topper (30%)	3,96	3,99	4,10	3,98	4,10	3,99	3,4	3,3
Flexibility and support for shoulders (33%)	4,31	4,20	4,43	4,31	4,37	4,26	3,4	3,2
Flexibility and support for spine/lumbar region (33%)	3,57	3,69	3,74	3,57	3,74	3,74	3,1	3,1
Pressure distribution properties (33%)	4,00	4,09	4,14	4,06	4,17	3,97	3,8	3,6
Ergonomic characteristics without mattress topper (15%)	3,86	3,91	3,94	3,91	3,97	3,86	3,1	2,5
Flexibility and support for shoulders (50%)	4,31	4,20	4,26	4,20	4,37	4,26	3,5	3,5
Flexibility and support for spine (50%)	3,40	3,63	3,63	3,63	3,57	3,46	2,8	1,5
Breathability (15%)	3,91	3,80	3,86	3,74	3,57	3,86	3,1	3,6
Endurance and strength/durability (40%)	4,69	4,66	4,52	4,61	4,56	4,36	4,6	4,4
Spring endurance (25%)	4,95	4,80	4,80	4,90	4,85	4,05	4,5	3,6
Settlement (25%)	3,81	4,32	3,76	3,56	3,89	3,87	4,4	4,2
Resistance to pressure and impacts (50%)	5,00	4,75	4,75	5,00	4,75	4,75	4,8	5,0
Total score	4,23	4,22	4,21	4,19	4,18	4,10	3,79	3,67

Comments	Best in test	Very good. Clear division into zones.	Very good. Better breathability.	Very good. Slightly more settlement in the mattress topper.	Very good. Best ergonomic characteristics. Softest.	Very good. Better breathability.	Worse ergonomic characteristics. Worst breathability.	Worst ergonomic characteristics. Very hard without mattress topper. Worst spring endurance.
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¹⁾ Available in one design only.

²⁾ 1 = smaller/lighter, 2 = medium/medium heavy and 3 = larger/heavier.