

90101207
FUNCTIONAL BED



TECHNICAL SPECIFICATIONS:

1. Manufacturer: DOLSAN
2. Country of origin: TURKEY
3. Model: 90101207.B2S.T4.K3.YMESH.W8.W2., 90104101.S 70 mm.
4. Date of manufacture this model is 2021 year.
5. The supplier guarantees that the delivered item is new and unused.
6. Functional bed is supplied with mattress and infusion stand.
7. Technical characteristics:
8. For accommodation of patients in treatment facilities.
9. 4 sectional system to ensure complete functionality of bed.
10. The base is made of steel and covered by shake-proof epoxy enamel.
11. Thickness of steel not less than 1,5 mm.
12. Headrest and foot section are made from high-quality robust plastic (Thickness of plastic not less than 5 mm).
13. Equipped with convenient mechanical drive of tilt angle adjustment of backrest and foot section.
14. 2 side sections are easily lowered for quick access to the patient (Up and down side handrail).
15. The presence of device for lifting a patient.
16. Presence of the infusion stand.
17. Backrest tilt angle $80^{\circ} \pm 5^{\circ}$.
18. Knee section tilt angle $40^{\circ} \pm 5^{\circ}$.
19. Height adjustment 500 - 750 mm by a mechanical crank.
20. Load capacity not less than 250 kg.

21. The bed material is metal of 1.5 mm and welded steel mesh with a coating based on powder epoxy. Backrest, upper legrest, lower legrest are welded steel mesh, sitting part is perforated metal sheet.
22. Bed frame: 40 x 80 x 1,6 mm.
23. ERW low carbon steel rectangular tube bed frame.
24. All screws and nuts are made of stainless steel.
25. The bed is set on 4 castors with a diameter of 125 mm two of them being anchored in the head of the bed and two at foot end. Two of them with individual brakes.
26. Pedal control unit with central lock with wheels, diameter 150 mm, as optional.
27. Removable head and footrest made of PE plastic.
28. Impact resistant rubber straps at all four angles of the bed.
29. The bed can be easily disinfected .
30. Technical specifications of mattress.
31. 1 section foam cut from down to be able to get the shape of mattress platform.
32. Standard size for a hospital bed.
33. The base of the mattress is made of polyurethane foam with a high density of 40-43 kg / m3.
34. Thickness of mattress is 70 mm.
35. The mattress must be waterproof, washable, fire-resistant, with a waterproof cover.
36. Mattress can be easily disinfected.
37. Mattress is flexible enough when bed position changed.
38. Documentation: User's manual in Russian or English.
39. Service maintenance manual in Russian or English.
40. Installation : Device will be installed, tested and put into operation by Supplier's expert at each workplace (see Point 14).
41. Warranty period 12 months from the date of putting into operation.
42. Certification requirements:
43. ISO 9001, ISO 13485.
44. CE self declaration.

