

MSS-900 Slide Stainer

The big Tissue Stainer can stain large quantity slides at same time.



Characteristics:

1. Adopt PLC control system and Electronic Touch Screen, it's convenient to operation and low failure rate.
2. Adopt high performance stepper motor and drive with Synchronous Belt, to ensure the balanced running, accurately fixed position, min. noise and so on.
3. Adopt Photoelectric switch to fixed position, it has find position memory and reset automatically functions.
4. It can store 5 different programs to meet the different staining requirements.
5. Battery backup can be optional, to permit staining of slides to continue during the main power failures.
6. It has 26 stations: From 1 to 17 stations are reagent containers, 19, 21, 23 stations are water washing containers, 18, 20, 22 stations are waiting containers that for putting the

ready staining racks. 24 station for loading staining rack. 0 station for unloading staining rack. 25 station is oven.

Technical data:

7. Specimen slide throughput: At least 200 specimen slides per hour
8. (depend on the selected program)
9. Loading capacity: 3 slides rack
10. Slide rack capacity: 30 specimen slides
11. Total number of stations: 26
12. Number reagent stations: 18
13. Reagent container volume: 600ml
14. Number of wash stations: 3
15. Number of wait stations: 3
16. Oven: 1
17. Oven chamber temperature: from ambient temperature to 85°C
18. Load/unload stations: 1 each
19. Incubation time setting: from 0 sec. up to 9999 sec.
20. Permanent memory capacity: 5 programs, up to 24 program steps each
21. Operation temperature range: 15°C to 35°C
22. Relative humidity: ≤90%(+25°C)
23. Dimension (W×D×H): 120cm×50cm×60cm
24. Weight: 110Kg
25. Voltage: 220V, 50Hz
26. Power rating: 300VA

Accessories:

Standard Setting List

27. 1. Tanks 26 pcs
28. 2. Slide basket 1 pc
29. 3. Fuse (5 A) 2 pcs
30. 4. Power line 1 line
31. Optional Accessories
32. Extra Tank
33. Slide Basket
34. Transmission belt

Package Info:

Each instrument packed Wooden Case

Outer Case Dimensions: 1330*680*720 mm,

Gross Weight: 130 kg

