

Drying Time Recorder

Introduction:

BEVS drying time recorder is a leading measuring machine for each stage of the coating drying process. It is a linear drying time recorder that can directly identify the drying time of each track which has the characteristics of intuition and good reproducibility, and can accurately evaluate each stage accurately. It uses touch screen control and custom start and test time to make the operation more intuitive and simple.



BEVS 1813

Features:

Model	BEVS 1815	BEVS 1813
Track	10, 5 pairs	6, 3 pairs
Driver	5 motors, each controls 1 pairs	3 motors, each controls 1 pairs
Drying time	1) 6, 12, 24, 48 hours, can choose arbitrarily. 2) Custom track (track set 1): besides standard preset duration, users can customize the start and test time	Duration 30s - 48h, all 3 control modules can be set start time and test time freely
Indicator	LED lamp	LED lamp
Drawdown function	No	1) Can be matched with glass strip and BEVS1805/1 cube applicator for drawdown 2) After drawdown, reset the machine and start drying time test
Reset function	Manually reset	Auto reset
Result judging	Via time scale	When test completed, move the stylus on the touch panel to any position to attain duration
Vision system	No	To be updated

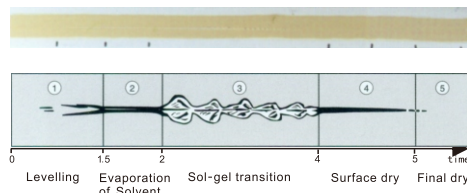
■ Technical info:

Model	BEVS 1815	BEVS 1813
Track quantity	10	6
Motor	5, each controls 2 tracks	3, each controls 2 tracks
Stroke length	300mm	300mm
Stylus dia.	2mm	2mm
Drying time	6, 12, 24, 48 hours, you can choose arbitrarily (the first track set can be set arbitrarily)	30s - 240h arbitrarily set, 3 pairs of track can be set independently
Glass strip size	320x25x3mm	320x25x3mm / 320x60x3mm
Machine size	550x530x200mm	558x368x185mm
Power supply	220V, 50Hz	220V, 50Hz

■ 1815 Test Duration

BEVS1815						
Track set	6	12	24	48	Customize	Stop and reset during test
1	✓	✓	✓	✓	✓	✓
2	✓	✓	✓	✓		✓
3	✓	✓	✓	✓		✓
4	✓	✓	✓	✓		✓
5	✓	✓	✓	✓		✓

✓ means the machine achieved.



■ Standard :

ASTM D5895

■ Order info :

BEVS 1815 Drying Time Recorder

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BEVS 1805/1 Cube Applicator, width 16mm, gap 37/75 μm

BEVS 1815/007 Glass Strip 320x25x3mm, 10pcs/pack

BEVS 1815/005 Stylus Φ2mm

BEVS 1815/008 Stylus Φ1mm

BEVS 1815/P/003 Glass strip holder

