Accu-SPINA® System: Feature Comparison

MODEL	ACCU-SPINA SYSTEM	CHATTANOOGA DTS	DOC	DRX	LORDEX	SPINEMED
FEATURES						
Dual waveform	Yes[1]	No	No	No	No	No
Exclusive patented Oscillation technology	Yes	No	No	No	No	No
Cervical oscillation	Yes (new 2019)	No	No	No	No	No
Cervical & Lumbar	Yes - integrated	Yes	Yes	No - cervical unit separate	No - lumbar only	Yes
Calculates optimal sinusoidal wave[2]	Yes	No	No	No	No	No
Device claims supported by clinical studies	Yes	No	No	Yes	No	Yes
Specific vertebrae targeting[3]	Yes	No	Yes	Yes	Yes	No
IDD Therapy® protocols	Yes	No	No	No	No	No
Treatment Features						
Angle of treatment to 30°	Yes	No	No	No	No	No
Treatment tracking	Yes[4]	No	Yes	Yes	No	Yes
Treatment customization	Yes - unlimited	No- 5 programs	Yes	Yes	Yes	Yes
Digital load cell biofeedback	Yes	No	No	No	No	No
Calculated knee	Yes	No	No	No	No	No
Measurement adjustments to 256,000 times per second[5]	Yes	No	No	No	No	No
Safety & Electrical						
Three-layer safety system[6]	Yes	No	No	No	No	No
DC drive assembly with emergency release	Yes[7]	No	No	No[8]	No	No
Patient emergency shut off	Yes	Yes	Yes	Yes	Yes	Yes
UL rated power & electronics	Yes	No	No	No	No	No

[1] Secondary waveform – oscillation.
[2] Optimal sinusoidal wave produces gentler treatment for patient.
[3] Specific vertebrae targeting is achieved by angle produced by tower of unit.
[4] Active tracking of applied forces.
[5] Highest measurement rate – provides more precise readings compared with other devices.
[6] Physical/digital/mechanical
[7] Medical grade motor lifetime warranty.
[8] Direct drive, 3-phase motor, no release.

© 2019 North American Medical Corporation - Manufacturer of Accu-SPINA®, registered trademark owner IDD Therapy® disc treatment. All Rights Reserved.

Accu-SPINA® System: Feature Comparison

MODEL	ACCU-SPINA SYSTEM	CHATTANOOGA DTS	DOC	DRX	LORDEX	SPINEMED
FEATURES						
User interface	Full-size computer[9]	Small touch screen display	Small touch screen display	Touch screen computer	Unknown	Touch screen computer
Proprietary software with latest Windows platform	Yes[10]	No	No	Unknown	Unknown	Unknown
Network capable	Yes	No	No	No	No	No
Remote internet calibration	Yes	No	No	No	No	No
Remote diagnostics	Yes	No	No	No	No	No
Table Design						
Split table design	Yes	Yes	Yes	Yes	Yes	Yes
Double column pedestal lift	Dual synchronized[11]	Scissor type	Scissor type	None	Scissor type	None
Adjustable armrest, bolsters	Yes	No	No	Yes	No	No
Patient Specific Functionality						
Patient files	Yes	Yes	Yes	Yes	Yes	Yes
Session printouts	Yes – color	No	No	No	No	Yes
Ambient relaxation blue light	Yes	No	No	No	No	No
Maximum patient weight	425 pounds	Unknown	350 pounds	400 pounds	350 pounds	Unknown
Legal						
Class Action lawsuits	Never	Unknown	Unknown	Yes	Unknown	Unknown
Filed bankruptcy	Never	Unknown	Unknown	Yes	Unknown	Unknown
Filed injury suits or Maude Adverse Event	Never	Yes	Unknown	Yes	Unknown	Unknown
Delisted by FDA	Never	Unknown	Unknown	Yes	Unknown	Unknown

[9] Displays session graphs, pain indexes, or previous session data with proprietary 2019 software on a full Windows platform.

[10] Provides highly detailed, informative clinician experience.

[11] Telescopic columns: tilt and horizontal.

© 2019 North American Medical Corporation - Manufacturer of Accu-SPINA®, registered trademark owner IDD Therapy® disc treatment. All Rights Reserved.