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 CEDARMTM.COM



Instrument Specifications

Model	CMA5-STD
Serial Number\Date	23-069 (Duplicate S/N) Dated 1/14/2024
Materials	
• Soundboard	Sitka Spruce, 4A grade figure. Source - Washington
• Neck\Rim\Back	Western Big Leaf Maple, 4A Grade Curly figure. Source – Washington
• Kerf lining	Western Maple, non-figure. Source - Washington
• Headblock\Tail block	Mahogany. Purchase Source – Compton Lumber, Seattle
• Fretboard\Bridge	Ebony. Purchase Source – Luthiers Mercantile International, Calif.
• Headstock veneers	Ebony (front of headstock). Purchase Source –Compton Lumber, Seattle, Wa. Ebonized fiberboard (back of headstock)
• Glue	Hot Hide Glue
• Dye	Alcohol based, Aniline dyes
• Finish	Back\Rim\Peghead – UV Curable Lacquer Top - Alcohol based Shellac varnish (82% Amber Shellac, 9% Sandrac, 9% Gum Mastic), spike oil. French Polish application w/ Paraffin oil as lubricant
• Frets	.080"W x .043"H EVO Gold
• Tuners	Nicolo Alessi A-Style, Bronze plates, Ebony knobs
• Tailpiece	James Mandolin Tailpiece, gold Plated, Engraved with "Lewandowski"
• Strings	D'Addario mandolin strings, J74 Phosphor Bronze String Gauges: Plain Steel .011/.011, 015/.015, Phosphor Bronze Wound .026/.026, .040/.040
• Nut	Bone

<ul style="list-style-type: none"> Inlays 	Mother of Pearl (Pinctada maxima) Purchase Source – DePaule Supply, Oregon Silver Wire, 0.025” – peghead inlay
<ul style="list-style-type: none"> Binding 	Celluloid Nitrate-tortoise/Ivoroid/Black binding <ul style="list-style-type: none"> Top\Back\Fretboard\Peghead. Celluloid Nitrate- Ivoroid/Black binding <ul style="list-style-type: none"> S-Holes Adhesive - Celluloid\Acetone paste
Soundboard	Graduated with asymmetrical, acoustically tuned tone bars (bass & treble) and traditional style f-holes
Fret board	<ul style="list-style-type: none"> Compound Radius: Nut = 6 1/8”, 20th Fret = 6 7/8”, Bridge = 7 1/8” 1 1/8” width @ nut 22 Frets
Fret Scale	13.861”, Tension Compensated
Truss Rod	Dual Action with 4mm Allen head adjustment screw.
Compensation	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">NUT</p> </div> <p>Offset referenced from face of NUT: G string = 0.00”, D string = -0.015”, A string = -0.012”, E string = -0.025”</p>
	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">SADDLE</p> </div> <p>Offset referenced from face of saddle: E string = 0.0”, A string = 0.015”, D string = 0.009”, G string = 0.019”</p>
Action set up (for optimal intonation)	1 st fret = 0.15” G string, 0.10” D,A,E strings 12 th fret = 0.078” G string, 0.0625” D,A,E strings
Bridge	Adjustable, Full contact foot, Loar Style
Inlays	
<ul style="list-style-type: none"> Fret board Head stock 	MOP block @1 st , 3 rd , 5 th fret, 7 th ,10 th , 12 th ,15 th , 17 th & 19 th frets
Color	Top -Solid Black back\neck\rim – Honey amber
Hidden distinguishing marks	Interior side of sound board – Signature\Date\Serial Number



WARRANTY

Lifetime repair\replacement, at our discretion, for all defects in workmanship. Warranty applies to original purchase\owner only and is not transferable. Repair work not performed in our shop, normal wear and tear, misuse, neglect, accidental damage, modification, or damage that results from changes in temperature or humidity, fret wear, strings, finish damage, and tuning machines are not covered by this warranty. 7-day unconditional refund of full purchase price. Shipping to our shop is not included.

Original Purchase\owner:

Date of Purchase:



Gary Lewandowski
Owner\Luthier
Cedar Mountain Mandolin Company