









SPECIFICATIONS - FINGERSTYLE GUITAR, VENETIAN (SOFT) CUTAWAY SHAPE BODY GUITAR

Model Name: 'Amazonorose', Model No: WJGS-SS, Serial No: 07- 02021953, Handcrafted by: Wayne Johnson, June 2019

21 Frets, standard medium gauge. Spacing for 645.16mm open string length. Width at nut 45mm. Width at 14th fret 55mm.

Low Bout width 410mm. Upper Bout width 275mm. Waist width 245mm. Body length 505mm. Tail Height 115mm. Height at neck joint 89mm.

Sound hole diameter 99mm.

Rosette Rings: 'Blackwood, Sycamore Curly, Amazon Rosewood, Segment line breaks 'PNG Rosewood' with B/W/B outer edged purflings.

'German Spruce' AAA Grade top.

'Amazon Rosewood' Back and Sides. End Face Tail 'Black Walnut'.

Calculated Top target thickness 2.93mm. Top radius 8.53m (28ft). Calculated Back target thickness 2.35mm. Back radius 4.88m (16ft)

Sides 2mm, Side splints Indian Rosewood.

One timber piece bolt on neck 'Queensland Maple' with 'Volute'. Gold Metal button strap at heel end and decorative 'Amazon Rosewood' ring.

Neck inlay Pearl (half and full '**W**' shapes) and white side dots. Finger Board Radius 406mm (16inches). Frets Standard Medium size ('StewMac').

Two-way neck truss rod with 'Amazon Rosewood' truss rod cover plate. 0.5mm Neck Relief applied at the 6th fret.

Back head plate 'Indian Rosewood' and front head plate 'Amazon Rosewood' with '**W**' shape at the top and '**J**' pearl inlay,

'Amazon Rosewood' neck heel cap.

Finger board 'Macassar Ebony' with '**W**' shape at sound hole end.

'Gotoh Gold / Black' 510 tuners.

Bone 6mm wide compensated Nut with flaring for strings front / rear of nut. Bone 5mm wide compensated Saddle.

Bone string pegs with acrylic tortoise shell inlay dots.

Bridge 'Macassar Ebony' with '**W**' Shape.

Top Bracing and Back Bracing 'Adirondack Spruce'. Body neck block 'African Mahogany' and tail block 'Marine Plywood, Top and back linings Laminated in Tasmanian Oak. Bridge plate Amazon Rosewood'.

Top 'X' Bracing format. Back live bracing format.

2 x side mass mounting blocks fitted *without* weights. $T(1,1)_1 = 100\text{Hz}$, $T(1,1)_2 = 172\text{Hz}$, $T(1,1)_3 = 206\text{Hz}$ achieved *without* using weights.

Action String height at 12th fret is 2.5mm, for 'E', 6th String and 2mm at the 'E', 1st string.

String Height at the front of bridge from the Sound board to Saddle is 15mm.

'Elixir' Acoustic Guitar Strings, Phosphor Bronze, NANOWEB, Light 12/53.

'Black Walnut' Timber bindings. Top includes outer 'Amazon Rosewood' Purfling and B/W/B/W/B Purfling.

L R Baggs 'Lyric' Acoustic Microphone.

Black Walnut' timber veneer on 'Oregon' 'Streamlined' arm rest bevel from the lower bout to the waist adjoining the 'Black Walnut' bindings.

Spray finish with Vinyl sealer coat and 6 coats of 'Behlem' Nitro Lacquer. 3 weeks curing period then guitar is cut, buffed and polished.

'Hixcox' Guitar Case.

