

Madrona

Length (mm)	1590
Width (mm)	1525
Height (mm)	1025
Weight (kg)	309
Sound board material	Resonance spruce wood
Active area (m²)	1,019
Ribs (number, shape)	10, spherical
Soundboard construction	wedgewise tapered 9 – 7 mm
Cast iron plate	Wet sand casting
Surfacing of iron plate	light gold metallic paint, diamond effect
Pin block – material	Multiplex beech plywood, density 800 - 850 kg/m ³
Inner rim material	9 laminas – beech, birch
Inner rim thickness	35 mm
Wooden frame posts	3 longitudinal
Descant post material	spruce
Cut off bar (corner cross rib)	no
Outer rim – material	Sandwich, solid alder wood core, plywood coated, inner venner Ebony Makassar
Bridge – treble	solid maple wood
Bridge - bass	solid maple wood
Bridge pins	steel – ground tips
Agraffes material – number	brass, 1-59
Duplexess - front	gis2 - c5
Duplexes - rear	d2 - c5
Strings - material	steel wire Röslau Germany, cooper winding Degen Germany
Hitching of plain strings	double

Dampers - number	1 - 68
Action	standard - RENNER - PETROF
Hammer heads	RENNER original
Keyboard	Tangential sawn spruce wood, individually balanced with lead
Black keys	Ebony wood
Pedals	left - Unacorda (Piano) pedal, middle - Sostenuto (Prolongement) pedal, right - Sustain pedal
Legs and castors	standard legs, small unbraked castors
PETROF sign on right side wall	no
Felts colour	red + black
Hydraulic slow close fallboard mech.	yes