

## **Tools and Materials**

### **Timbers**

Alpine spruce top  
Indian Rosewood back, sides, bridge, head plate and bindings  
Cedar neck  
Ebony fingerboard  
Maple 0.5 veneer  
Black 0.5 veneers  
Bone for the nut and saddle  
Cedar neck plank  
Tuning machines

### **Hand Tools**

No.5 Jack plane  
Block plane  
Shoulder plane  
Thumb plane  
Japanese handsaw  
Jewellery Saw  
Bench vice  
2,4,8,16,20,30mm chisels  
12mm gouge  
1/2inch trimming bit  
2.5,3,18 mm router cutter  
10.5mm drill bit  
1.5mm drill bit  
Hammer  
Scraper  
Scalpel  
Half round rasp  
Half round file  
Flat rasp  
Flat file  
Carving knife  
Wire cutter  
Small triangular file  
100,1500 G Clamps  
20 small G clamps  
7-inch bridge clamps X 4  
500mm Klemmsia clamp

**Measuring Tools**

1000 mm steel ruler  
600mm steel ruler  
300mm steel ruler  
600mm Straight edge  
1000mm straight edge  
Steel square  
Marking gauge  
Calliper  
Protractor

**Power Tools**

Vacuum cleaner  
Drum sander (optional)  
Bandsaw  
Router (Router table)  
Laminate trimmer  
Bobbin sander  
Pillar drill  
Palm sander  
Cordless drill  
Bending iron

**Protection Gear**

Ear protectors  
Dust mask  
Goggles

**Miscellaneous**

Clear Sellotape  
Reinforced tape  
25,50mm masking tape  
Sandpaper 120, 180,240,320 grit  
Glue (Titebond original)  
Superglue  
Chalk  
10mm thick 200 x 500 mm glass with soft edges