

# Mando-Bass-Harp-Guitar

## STYLE "O, No. 3"

Style No. 3. Description. Very best quality, select, straight-grain graduated spruce top (sounding board), beautiful ebonized finish; finest select, straight-grain, three-ply mahogany necks; finest selected, thoroughly air-seasoned, quarter-sawed maple rim and back, beautifully figured and finished in golden amber shaded; mahogany headpiece glued up in successive layers of alternating grains; the front is veneered with black fibre, inlaid with pearl design and bound with ivoroid; the back is veneered with rosewood, Nickel plated champion pegs; slightly tilted necks, dovetailed into laminated head block; quartered spruce brace bar (diamond shape), suspended through center of instrument and extends from head block to end block, which eliminates the tension from strings on rim and sounding boards; sub-basses are supported by mahogany arm, which is mortised into laminated head block; convex ebony ivoroid-bound, extension guitar finger board, with twenty-one ovaled German silver frets; convex ebony ivoroid-bound mando-bass finger board, with seventeen ovaled narrow frets; pearl position dots inlaid on front and upper edges of finger boards; upper portion of finger boards elevated and are supported by a portion of the necks, which projects over the sounding board; top and back edges bound with ivoroid; narrow strip of wood purfling inlaid around top edges; graduated bass bars, running longitudinally with the grain fiber of the sounding board; F-sound holes; perpendicular divided bridges, with adjustable ebony string rests in Mando-Bass bridge; divided, improved ebony tailpiece; nickel plated brace rod, secured to headpiece and extends through laminated head block; bone nut; bone end pin; extreme length, 47 inches; extreme width, 18 inches; extreme length of sub-basses from nut to bridge, 34 inches; extreme depth, 5 inches; length of Guitar scale from nut to bridge, 24 $\frac{3}{4}$  inches; length of Mando-Bass scale from nut to bridge, 30 inches; weight, approximately 11 pounds.

Net price. . . . . \$165.00

Patented March 8, 1910.

Black leather case. . . . . 18.00

Patented September 19, 1911.

Other patents pending.

**Note.**—See page 19 for description of Mando-Bass Harp-Guitar, Style "O, No. 2." Net price, \$155.

The description and model of the "Shutt" Sub-Bass Guitar, sixteen strings, Style "No. 3," is similar to Mando-Bass-Harp-Guitar, Style "O, No. 3," but is not made with the Mando-Bass finger board.

Net price. . . . . \$140.00

Leather case. . . . . \$15.00

## The Correct System of Tuning the "Shutt" Mando-Bass-Harp-Guitar

The four Mando-Bass strings are tuned one octave below the four lowest strings of the six-string Guitar, namely, G, D, A, E—G is the first string next to Guitar finger board.

The correct system of tuning the six sub-basses, beginning with the first (next to Mando-Bass finger board), is C, B, A sharp, G sharp, F sharp and F, and are tuned in unison with the same tones made on the four Mando-Bass strings.

In this combination instrument we are offering a Mando-Bass-Guitar that is artistic in design, beautiful in appearance and one that possesses a grand, rich tone of superlative quality.

See page 30 for further explanation on the "Shutt" Mando-Bass-Harp-Guitar.