

# TECHNICAL SPECIFICATIONS

## ANT. PETROF 225

Length (mm)	2250
Width (mm)	1580
Height (mm)	1025
Weight (kg)	511
Sound board material	solid resonance spruce wood
Sound board active area	1,385 m <sup>2</sup>
Ribs (number, shape)	16, asymmetric
Soundboard construction	diaphragmatic
Cast iron plate	wet sand casting
Surfacing of iron plate	gold metallic paint, diamond effect
Pin block – material	hard rock maple from Canada
Inner rim material	beech wood
Inner rim thickness	50 mm
Wooden frame posts	spruce-beech laminated, 5 longitudinal + 1 cross
Descant post material	beech wood
Cut off bar (corner cross rib)	round shape, multiple beech
Outer rim – material	birch plywood sandwich, inner veneer: Olive wood
Bridge – treble	solid maple wood
Bridge – bass	solid maple wood
Bridge pins	stainless steel-ground tips
Agraffes (material, number)	brass, gold plated, 1–53
Duplexes – front	d2 – c5
Duplexes – rear	f1 – c5
Strings – material	steel wire, copper winding
Hitching of plain strings	single
Dampers – number	1–69
Action	top quality european action
Hammer heads	top quality felt hammer heads
Keyboard	spruce wood, individually balanced keys
Keys balancing, touch weight	55 g in bass – 50 g in treble
Black keys	Ebony wood
Pedals	Unacorda (Piano) pedal, Sostenuto (Prolongement) pedal, Forte pedal
Castors	brass, braked castors
PETROF sign on right side wall	ANT. PETROF
Felts colour	red
Hydraulic slow close fallboard mech.	yes