

# TECHNICAL SPECIFICATIONS

## ANT. PETROF 136

Depth (mm)	644
Width (mm)	1542
Height (mm)	1358
Weight (kg)	320
Soundboard material	solid resonance spruce wood
Soundboard area (m <sup>2</sup> )	1,5384
Active soundboard area (m <sup>2</sup> )	1,2039
Ribs number, shape	11, asymmetric
Soundboard construction	wedgewise tapered 9 mm in upper section – 7 mm in lower section
Petrof sign on soundboard	yes
Cast iron plate	wet sand casting
Weight of cast iron plate (kg)	105
Iron frame-back frame screw	yes
Petrof emblem on iron plate	cast brass
Surfacing of iron plate	light gold metallic paint, diamond effect
Pin block – material	multiplex beech plywood, density 800–850 kg/m <sup>3</sup>
Wooden frame construction, material	spruce wood, 4+2 posts
Cut off bar (corner cross rib) – material, number	beech, 2
Cabinet material	MDF, plywood, solidwood
Bridge – treble	solid maple wood
Bridge – bass	solid maple wood
Bridges – surfacing	nitrocell. paint + graphit
Bridge pins	stainless steel-ground tips
Agraffes material – number	brass, 88
Strings – material	steel wire Röslau Germany, copper winding Degen Germany
Hitching of plain strings	double
Longest bass string (mm)	1248
Dampers – number	led-70
Action	Renner-ANT.PETROF
Hammer heads	Renner
Hammer heads number treble/bass	62/26
Hammer heads size treble/bass	72/65
Keyboard	PETROF
Keyboard – material	tangential sawn spruce wood, individually balanced with lead
Keys balancing, touch weight	53 g in bass – 51 g in treble
Black keys	ebony
Pedals	left – Half-blow pedal, middle – Muffler (moderator) pedal, right – Sustain pedal
Castors	yes
Felts colour	red
Hydraulic slow close fallboard mech.	yes