

P 284 Mistral

Length (mm)	2840
Width (mm)	1580
Height (mm)	1025
Weight (kg)	576
Sound board material	Resonance spruce wood
Active area (m ²)	2,029
Ribs (number, shape)	16, asymetric
Soundboard construction	diaphragmatic tapered by CNC shaper 9,5 - 7,5mm
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	12 laminas – beech, birch
Inner rim thickness	50 mm
Wooden frame posts	5 longitudinal + 2 cross
Descant post material	spruce
Cut off bar (corner cross rib)	round shaped, multiple birch or beech
Outer rim – material	birch plywood sandwich, inner venner Ebony Makassar
Bridge – treble	solid maple wood
Bridge - bass	solid maple wood
Bridge pins	steel – ground tips
Agraffes material – number	brass, 1-53
Duplexess - front	d2 - c5
Duplexes - rear	ais - c5
Strings - material	steel wire Röslau Germany, cooper winding Degen Germany
Hitching of plain strings	single

Dampers - number	1 - 69
Action	standard - RENNER ORIGINAL
Hammer heads	the highest quality hammerheads made in Germany, individually voiced
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	thick legs, big braked castors
PETROF sign on right side wall	PETROF
Felts colour	red + black
Hydraulic slow close fallboard mech.	yes