



Amplifier equipment: six symmetrical microphone inputs with treble and bass gain control and input sensitivity control. Mag-CD universal input with gain, treble and bass controls; in each microphone channel the 100Hz filter is turned off, phantom power and noise gate; 21-point graphic equalizer; parametric equalizer in the entire acoustic band with adjustment from 0 ÷ -20dB; acoustic feedback eliminator; power amplifier protections: temperature, short-circuit, current, HF protection, limiter.

Technical data	MWL- 7D2/200	MWL- 7D2/400
Power output	200W	400W
Balanced, electronic microphone input with acoustic switch, adjustable bass - treble, sensitivity adjustment, acoustic switch: 30 μ V - 0.33 mV / 1mbar	1 - 6 (0.5 - 100 mV) Phantom 24 V DC	1 - 6: (0.5-100mV) Phantom 24 V DC
Tape input - adjustable: amplifier, bass - soprano	7: (100 mV - 1 V) 300 k Ω	7: (100 mV - 1 V) 300 k Ω
Power band	40 - 22000 Hz	40 - 22000 Hz
Nonlinear distortions	< 0.05%	< 0.05%
Line output voltage	100 V, 70V, 50 V, 8 Ω , 4 Ω	100 V, 70V, 50 V, 8 Ω , 4 Ω
Regulated zone output	6-step adjustment 0-100V	6-step adjustment 0-100V
Graphic equalizer (125Hz; 160Hz; 200Hz; 250Hz; 310Hz; 400Hz; 500Hz; 630Hz; 800Hz; 1kHz; 1.25kHz; 1.6kHz; 2kHz; 2.5kHz; 3.1kHz; 4kHz; 5kHz; 6.3kHz; 8kHz ; 10kHz; 12kHz)	\pm 15 dB	\pm 15 dB
Master bus control: gain, 100 Hz bass and 10kHz soprano	\pm 15 dB	\pm 15 dB
Acoustic feedback eliminator with bypass switch	yes	yes
Limiter	yes	yes
Parametric Equalizer x1 and x10 from 0 to -20 dB across the whole band	yes	yes
100Hz filter on each microphone channel, turned off with a switch	yes	yes
Dimensions width/height/depth (mm)	443x88x340	443x88x340
Weight (kg)	12 kg	12,7 kg