ENGLISH

PROMIX300

A - DJ WAY

1 - DJ/MIC INPUT :
The microphone can be plugged into these XLR 3 pin connectors. The DJ/MIC is useful for the DJ. The XLR input is made for a goose neck microphone. This input can be used with the VOICE OVER.

2 - TALK SWITCH (VOICE OVER) :
When the position is ON, the DJ MIC reduces the volume of the music by talking. The music increases automatically when the DJ stops talking. When the switch is OFF, the DJ way channel is the same as the others, without any priority.

3 - TONE CONTROLS FOR DJ :
These two rotary levels adjust the LOW and HIGH frequencies of the DJ signal (±12dB).

4 - DJ LEVEL CONTROL :
A slide used to level the DJ output signal.

B - STEREO WAYS

5 - INPUT SELECTORS :
Used to select the input signal. You can choose between the STEREO and the PHONO LINES.

6 - ROTARY TONE CONTROLS (HIGH-LOW) :
These three rotary levels are used to adjust the frequency response of each channel. They correct the signal in a ± 12dB range.

7 - ROTARY GAIN CONTROL
Used to adjust the level of the input signal. Useful for harmonising the level of all the inputs.

8 - CHANNEL LEVEL CONTROLS
The channel level slide control can be used to adjust the individual input to obtain the desired volume of each channel.

9 - CROSSFADER :
This linear slide is used for the mix between the 2 principal ways.

10 - SUPERIMPOSITION SWITCH (INS)
Used for selecting the effect you want to apply on each superimposition knob.

11 - SUPERIMPOSITION KNOB :
Used for fast mixing, the effect is a superimposition of the signal between the 2 principal ways. These green knobs are multifunction knobs : on the switch (10) you can choose INS (superimposition) or CUT (to cut the signal like a SCRATCH). For example : when the crossfader is on the left, channel "1" is selected and you can gear the mix signal in both ways : faster than the crossfader, easier and secure (you don't always have to use the crossfader). As the knobs are multifunctional, you can create fun effects.

C - ADJUSTMENTS :

12 - POWER SWITCH :
Press this switch to turn the power ON, press again to turn the power OFF. When operating this switch, be sure that all controls are set at minimum position.

13 - VU METERS :
The VU meters indicate the left and right levels of the Master output.

14 - HEADPHONE INPUT JACK :
Stereo input jack for headphone (∅ 6.35mm). Before connecting, make sure the rotary is under 5. The output power is 150mW / 8Ω.

A - DJ WAY :

15 - ROTARY PHONE LEVEL CONTROL :
Used for adjusting the level of the stereo headphone.

16 - MONITOR SWITCH :
When you switch on the right, you can hear in the phone the second channel's signal. When you switch on the left, you can hear the first channel's signal.

17 - OUTPUT MASTER LEVEL :
Used for adjusting the level of the output signal.

D - BACK PANEL :

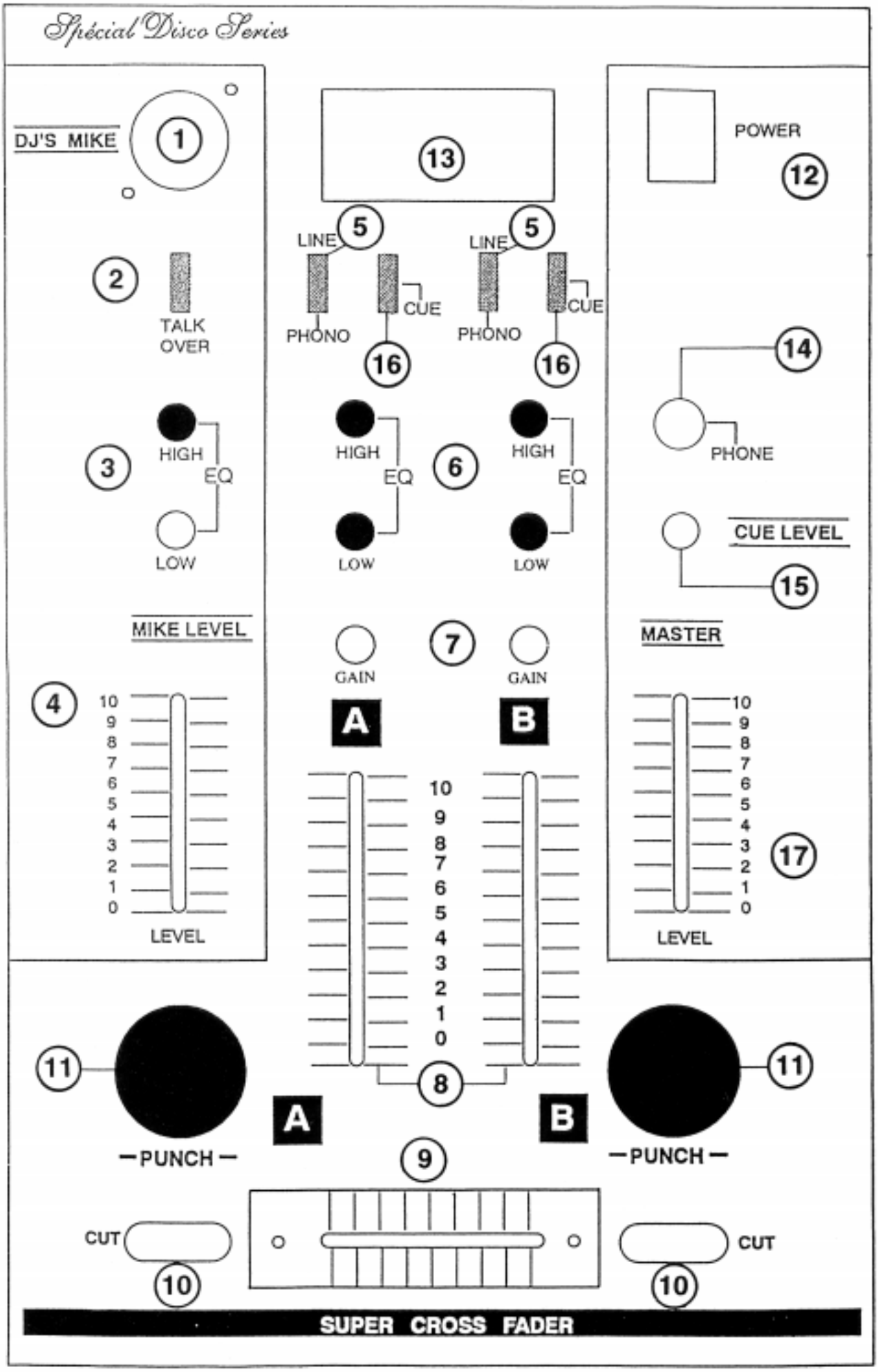
18 - INPUT CONNECTORS :
These RCA can be connected to the 2 CD/LINE and the 2 PHONOS.

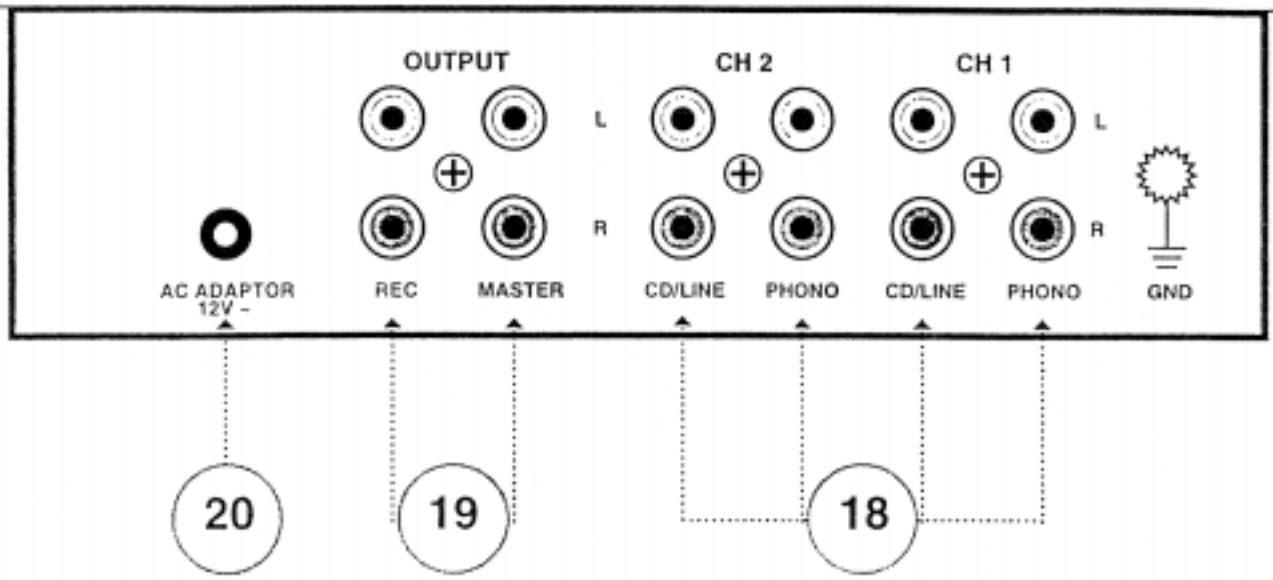
19 - MASTER OUTPUT :
These RCA can be connected to any power amplifier and the output voltage is enough to drive any power amplifier.

20 - POWER TRANSFORMER :
This is a standard AC 12V output transformer.

SPECIFICATIONS

Inputs :	
MIC (DJ)	***1mV / 1KΩ***
PHONO (CH1 and CH2)	***3mV / 50KΩ (RIAA)***
CD/LINE (CH1 and CH2)	***150mV / 100KΩ***
Outputs :	
MASTER	***Nominal : 1.5V / 600Ω***
	Max. : 10V / 600Ω
RECORD	***Nominal : 0.775 / 600Ω***
	Max. : 9V / 600Ω
Harmonic distortion :	***0.02% (at nominal output level)***
Frequency response :	***20Hz to 20KHz ± 0.5dB (RIAA ± 2dB)***
S/N ratio :	
MIC	***70dB***
PHONO	***70dB***
CD/LINE	***80dB***
Phones :	***Max. 200mW sous 8Ω***
Auto Talk-Over :	***-12dB max. at 1KHz***
Dimensions :	***210 x 334 x 65mm***


Spécial Disco Series
DJ'S MIKE
1
2
TALK OVER
3
HIGH
EQ
LOW
MIKE LEVEL
4
10 9 8 7 6 5 4 3 2 1 0
LEVEL
13
LINE
5
PHONO
CUE
16
HIGH
EQ
LOW
6
GAIN
7
A
B
10 9 8 7 6 5 4 3 2 1 0
8
POWER
12
14
PHONE
CUE LEVEL
15
MASTER
17
11
PUNCH
9
CUT
10
SUPER CROSS FADER


OUTPUT
CH 2
CH 1
L
R
L
R
AC ADAPTOR
12V –
REC
MASTER
CD/LINE
PHONO
CD/LINE
PHONO
GND
20
19
18