

AMSTRAD

END 7 12

AMSTRAD

MODEL SM104

END

7

ARM REST

12

33 45

12 7

CUE

RETO

PLAY

FM

MW

LW

TAPE

PHONO

S M

MUTE

AFC

VLT

VERTICAL LINEAR TRACKING

TAPE 2

TAPE 1



METAL

AMSTRAD

STEREO CASSETTE DECK

METAL

COUNTER

100

100

3000

10000

VOLUME

+10

0

-10

10

0

HZ

HZ

HZ

HZ

LEFT

RIGHT

MC LEFT RIGHT

PLAY

REW

FF

STOP-EJECT

PAUSE

ALC

RECORD

PLAY

REW

FF

STOP-EJECT

PAUSE

HEADPHONE

METAL TAPE

NOISE REDUCTION

1/2 SPEED DUBBING

RUMBLE

LOWNESS

POWER







AMSTRAD

AMSTRAD

AMSTRAD MODEL SM104

VLT
VERTICAL LINEAR TRACKING

TAPE 2



METAL

TAPE 1



AMSTRAD STEREO CASSETTE DECK METAL

COUNTER



STOP, PAUSE, REWIND, F.F.WD, EJECT, TAPE 1, TAPE 2, PLAY, MUTE, STOP, EJECT, TAPE 1, TAPE 2, STOP, EJECT, TAPE 1, TAPE 2



AMSTRAD

AMSTRAD MODEL S8704

END 7 12 ARM REST

TAPE 2

TAPE 1

METAL

CUE
RETU
PLAY
FM
MW
LW
TAPE
PHONO
S M
MUTE
AFC

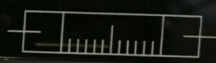
COUNTER
100 1000 3000 10000
VOLUME
LEFT RIGHT

PHONO
FM
MW
LW
TAPE
MUTE
AFC



VLT VERTICAL LINEAR TRACKING

TAPE 2



META

MIC LEFT RIGHT

PLAY REW FF STOP/EJECT PAUSE

A control panel with a microphone input and five transport controls. The microphone input is a rectangular panel with two circular jacks labeled 'LEFT' and 'RIGHT' and the text 'MIC' above them. To the right are five vertical sliders with white caps, labeled 'PLAY', 'REW', 'FF', 'STOP/EJECT', and 'PAUSE' from left to right.

PE 1



AD

STEREO CASSETTE DECK

METAL



COUNTER

100

700

3000

10000

VOLUME

+10

0

-10

10

0

Hz

Hz

Hz

Hz

LEFT

RIGHT

RD

PLAY

REW

F.F.

STOP/EJECT

PAUSE



METAL TAPE

NOISE REDUCTION

HI-SPEED DUBBING

RUMBLE

LOUDNESS

POWER

AMSTRAD

MODEL SM104

END

ARM
REST

VLT

VERTICAL LINEAR TRACKING

TAPE 2



TAPE 1



METAL

AMSTRAD

STEREO CASSETTE DECK

METAL

REVERSE

COUNTER

100

100

3000

10000

VOLUME

10
0
-10

10
0
-10

10
0
-10

10
0
-10

10
0
-10

10
0
-10

NO

NO

NO

NO

LEFT

RIGHT



PLAY

REW

FF

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

STOP-PAUSE

PLAY

REVERSE

COUNTER

100

100

3000

10000

VOLUME

10

0

-10

NO

NO

NO

NO

LEFT

RIGHT





TAPE 1

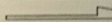
COUNTER
100 500 1000
VOLUME
10 100

TAPE 2



METAL

TAPE 1



AMSTRAD

STEREO CASSETTE



PLAY



REW



FF



STOP/EJECT



PAUSE



ALL

RECORD



PLAY



REW



FF





AMSTRAD

AMSTRAD MODEL 10000

TAPE 2

TAPE 1

AMSTRAD
VERTICAL HEAD MODEL
10000



AMSTRAD

PO

AMSTRAD

MODEL SM104



VLT

VERTICAL LINEAR TRACKING



VLT

VERTICAL LINEAR TRACKING

TAPE 2



METAL

TAPE 1



METAL

AMSTRAD

STEREO CASSETTE DECK

MIC
LEFT RIGHT

PLAY

REW

FF

STOP/EJECT

PAUSE

A/C

RECORD

PLAY

REW

FF

STOP/EJECT

PAUSE

MIC

PHONES

AMSTRAD

VERTICAL STACK MODULE
MODEL SM103/10



TAPE 1



METAL

AMSTRAD

STEREO CASSETTE DECK

METAL

STOP/EJECT

PAUSE

ALC

RECORD

PLAY

REW

FF

STOP/EJECT

PAUSE

PHONES

METAL TAPE

NOISE REDUCTION

HI-SPEED DUBBING

BUMBLE

LOUDNESS

POWER

COUNTER

100

700

3000

10000

VOLUME

+10

-10

10

0

Hz

Hz

Hz

Hz

LEFT

RIGHT



ANSTRAD
VERTICAL STACK MODULE
MODEL SM103/104

TECHNICAL SPECIFICATIONS
 4 Wires RMS to
 100-250 V AC
 50-60 Hz
 0.2 A



PIONEER 2 12

33 45

12 7

CUE

RETR

PLAY

FM

MW

LW

TAPE

PHONO

E M

MUTE

SRC

MODEL 5804

100

ARM
12
REST

TAPE 1

TAPE 1

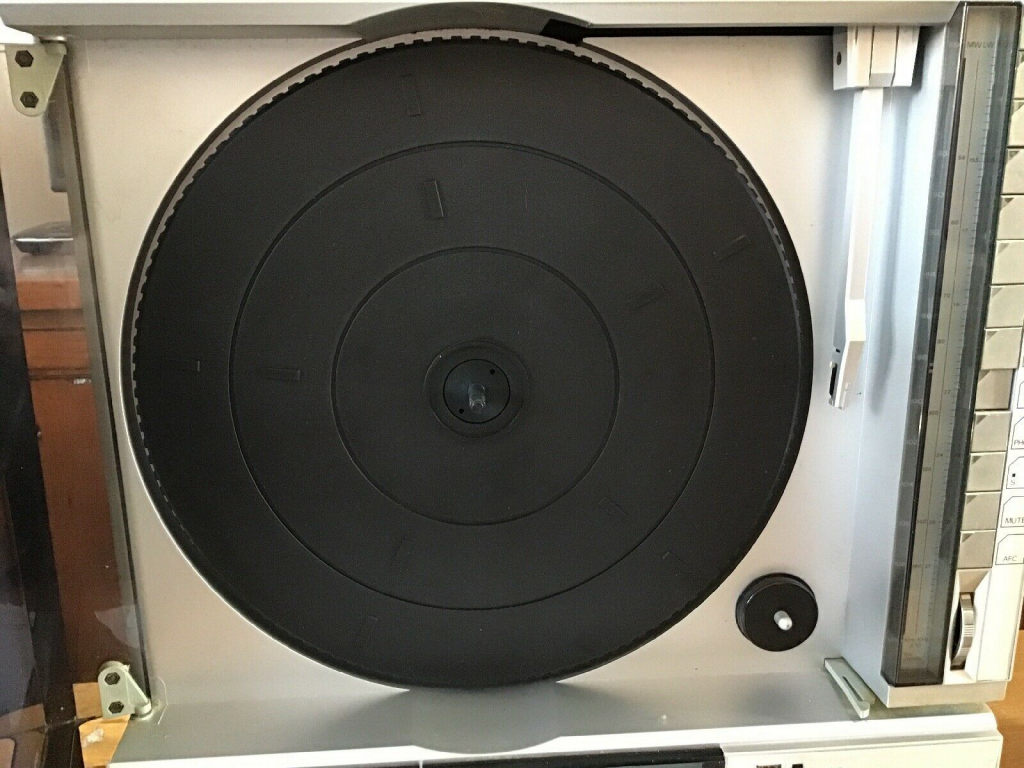
PLEASE DO NOT REMOVE THIS LABEL



STAGE INSPECTION

115V 50/60Hz





AMSTRAD

VERTICAL STACK MODULE MODEL SM103/104

TECHNICAL SPECIFICATION

Power Output	8 Watts RMS per channel into 4 Ω 's Total 32 watts Peak Music Power
Frequency Response	30Hz - 20kHz
Distortion	1% @ 1kHz Full Power 0.2% @ 1kHz Half Power
Graphic Equaliser	1000Hz \pm 10dB 700Hz \pm 0dB 3kHz \pm 10dB 10kHz \pm 10dB
Filters	Rumble -10dB @ 100Hz Scratch -10dB @ 13kHz Loudness +10dB @ 100Hz + 6dB @ 10kHz
Signal to noise ratio	Better than 50dB
TUNER SECTION	
FM Section	86.5 - 107MHz
MW Section	625 - 1650kHz
LW Section	155 - 280kHz
FM Sensitivity	5 μ V
FM Aerial Input	75 ohms
CASSETTE SECTION	
Tape	Cassette Type
Tape Speed	4.75cm per second (9.5cm per second @ Hi-Speed Dubbing)
Tracks	2 Track Stereo
Wow and Flutter	0.15% WRMS
Distortion	1% @ 1kHz
Frequency Response	60Hz - 10kHz
Microphone Sensitivity	0.5mV - 600 ohm
TURNTABLE	
Cartridge	BSR VL31b
Transmission	TC-12MD
Speed Control	Belt Drive Electronic
DIMENSIONS AND WEIGHT	
Main Unit	H-48cm, W-40cm, D-17cm Weight 15.0kg
Speakers	H-48cm, W-20cm, D-12cm Weight 3.4kg each
Mains Voltage	220-240V AC 50Hz

**BEFORE OPERATING THIS UNIT PLEASE READ THIS
INSTRUCTION MANUAL THOROUGHLY**

If you have any difficulties in operating this unit after having carefully read this instruction manual please telephone
Amstrad Technical Services on normal working days during 9 a.m. - 5 p.m. Telephone 0277 228888