

Selector system locked into local and Station Routing systems.

Red control, Push gives user 15 seconds to select and route a NEW source, if the operation is not completed in this period display returns to the original source selection, rotating the control runs through the source selection menu.

SEL, selects the new source to Channel 3's input.
 ENG, means that the source selected is already in use.
 TBK, Injects talkback into the return circuit if it is an outside source.

TELEPHONE HYBRID INTERFACE

TELE-RING, states:-

- i, Flashes the Indicator when Ringing, also connects the telephone handset at this point (handset will then ring).
 - ii, Operating the button causes the call to be answered and connected to that telephone handset, user unit TELE-RING goes on permanently.
 - iii, Operating the button again disconnects the call.
- or
- iv, Operating the HYBRID-CANCEL causes the system to route the caller to the telephone hybrid, extinguishes the TELE-RING indicator and lights the HYBRID-CANCEL indicator.
 - v, Operating the HYBRID-CANCEL cancels the call and returns the system to the idle state.

PA, allows the system to have a Newsroom Traffic system mixed into the headphones, "audio detect" circuits operate the mix system

TBK, allows the system to have talkback mixed (or not "privacy") into the headphone feed, "audio detect" circuits operate the mix system.

CH1, CH2 & CH3, allows user to select each channel input pefade.

OUTPUT, is the output of the workstation unit.

REC, is the output of the record buss, this is generally a separate mix which excludes the "Hard Disc" input.

EXT, is generally a common feed to all 4 pods and is "Station Output".

Stereo PPM, 30dB dynamic range, columns colour coded with -20 to 0 green, 0 to +6 yellow, +6 to +12 red.

Headphone level control, level range generally set to -20 to +10 with a centre detent.

Channel gain trim control centre detent, gain trim achieved in the digital domain, gain law can be set at +/- 10 or 20dB

EQ, allows any of the channels to be routed to a single assignable mono-stereo equaliser

PLAY, start button, can be used to remotely start rotation machines

State of function determined by position of fader

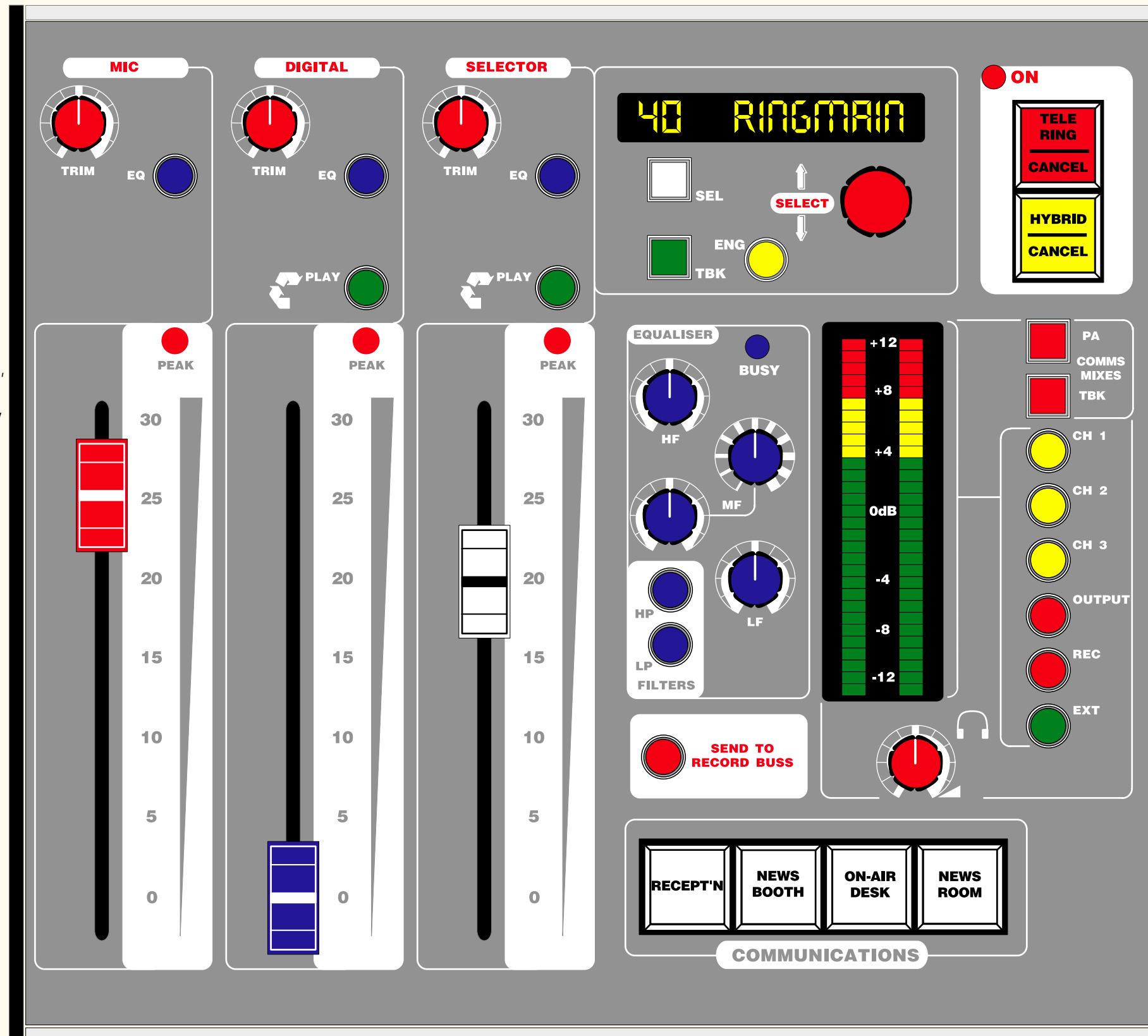
Fader Shut, Start Enable, arms fader, opening fader start machine
 Fader Open, Starts machine instantly

104mm linear Penny and Giles fader for smooth operation

Channel 1
 Local microphone input, designed for use with either dynamic or Condenser mics

Channel 2
 Local Hard Disc Input, source can be Analogue or Digital

Channel 3
 Local and Remote Source Input, for maximum flexibility the channel works with the source selector and can route either a number of local derived sources or connect to a station routing system audio port.



Communication system, 4 separate circuits programmable by the customer, button actions can be Momenatary or Dynamic to suit the application.

RECORD, allows the mixer to have a separate mix output which does not include the Hard Disc Input.