

TECHRA

TECHRA[®]

HAND-WIRED AMPLIFICATION

AMPLIFICATION

ENGLISH



MADE IN ITALY

MICHAEL THOMPSON

- Laura Pausini
- Adriano Celentano
- Gigi D'Alessio
- Michael Buble'
- Stanley Clarke
- Celine Dion
- Barbara Streisand



MADE IN ITALY

TECHRA®

HAND - WIRED AMPLIFICATION

Spark Special

Tube amplifier



SPARK Special is TECHRA's new boutique amplifier.

With its 60-Watts power, it is the new super crystal clear sound machine.

SPARK Special is also equipped with the TECHRA heart, the "Dyna Solid Tube" circuitry, designed, further developed and enhanced to obtain an astonishing crystal clear sound.

The main features of the "Dyna Solid Tube", the extremely fast attack time, the superbly dynamic sound and timbral exaltation of your instrument's pick-ups have all been maintained and further enhanced in SPARK Special to improve the performance especially of those music genres requiring a super crystal clear sound like Fusion, Jazz and Country.

One of the features already offered by the TECHRA amps and that could not miss is the amplifier's clean sound quality to allow any guitar to faithfully express its timbral features without being contaminated by the amplifier. Of course, SPARK Special's extraordinary features will allow you to make the most of your guitar without any risk of conditioning it.

The Dyna Solid Tube is inserted in the pre-amp and it uses 2 12AX7 tubes.

The power output section uses a 12AX7 tube plus 2 6L6GC tubes.

All of the tubes are accurately selected and tested according to TECHRA standards.

The output transformer is over-powered to provide longer life and excellent sound quality.

SPARK Special was designed to maintain timbral quality even at low volumes.

Even with 60 Watts of power, you can achieve top sound performance already at level 5 of the Master volume.

SPARK Special has 1 channel equipped with gain control, push/clean selector, equalizer, presence, volume and boost. This control can be activated using the pedal pad.

Like all of the best amplifiers, it has a hybrid construction: it includes a series of top-quality hand-wired electronic circuits designed to ensure longer life while maintaining a high level of performance in the course of time.

All of the circuits are hand-wired: all of the welding is done by hand by highly specialized personnel. This ensures top quality, avoids oxidation and minimizes maintenance.

All of the internal parts are made of anodized and varnished aluminum to divert the tubes' heat.

Spark Special

HAND WIRED AMPLIFICATION

SPARK Special is also equipped with:

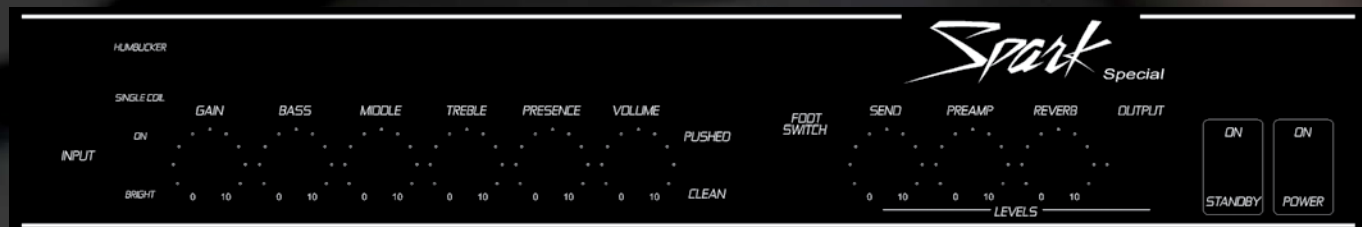
- Adjustable spring reverb, can be powered on or off with the pedal.
- Send-return for outboard effects with adjustable send signal.
- Output for separate preamp with control.
- Plug for the external pedal pad on front for easy connection.
- 2 outputs for 16 Ohm 100 W external loudspeakers.



TECHNICAL FEATURES

Specifications

Name:	SPARK Special
Description:	head amplifier for electric guitar with hand-made cabling and welding.
Class:	A/B
Power:	60 Watts
Channel:	no.1: Superclean channel
Preamp:	with Dyna solid tube circuit with n.2 tubes 12AX7; switch Humbucker/Single Coil
Power output section:	n.1 tube 12AX7 and n.2 tubes 6L6
Controls for rhythm channel:	Bright, Gain, Bass, Middle, Treble, Presence, Volume, Pushed
Switch:	Clean/Pushed
General controls:	Send Level, Preamp Level, Reverb Level, Master Level, Footswitch plug
Outputs:	Send, Return, Preamp, n.2 loudspeakers 16 Ohm minimum each.
Footswitch:	Boost, Reverb
Dimensions:	H 22 cm, W 55 cm, D 27 cm
Weight:	16,5 Kg



TECHRA®

HAND - WIRED AMPLIFICATION

LEONARDO

Tube amplifier



LEONARDO is TECHRA's new boutique amplifier. With its 100-Watt power, it is the "big brother" of the 60W Pronote.

LEONARDO has the same heart as the Pronote, the "Dyna Solid Tube" circuitry, designed, further developed and enhanced by Techra to obtain a more aggressive and richer sound.

The main features of the "Dyna Solid Tube", the extremely fast attack time, the superbly dynamic sound and timbral exaltation of your instrument's pick-ups have all been maintained and further enhanced in LEONARDO to improve the performance especially of those music genres requiring a more modern sound like Rock and Blues.

One of the features already offered by the Pronote and which LEONARDO could not miss is the amplifier's clean sound quality to allow any guitar to faithfully express its timbral features without being contaminated by the amplifier. Of course, LEONARDO's extraordinary features will allow you to make the most of your guitar without any risk of conditioning it.

The Dyna Solid Tube is inserted in the pre-amp and it uses 3 12AX7 tubes. The power output section uses a 12AT7 tube plus 4 6L6GC tubes. All of the tubes are accurately selected and tested according to TECHRA standards. The output transformer is over-powered to provide longer life and excellent sound quality.

LEONARDO was designed to maintain timbral quality even at low volumes. Even with 100 Watts of power, you can achieve top sound performance already at level 5 of the Master volume.

LEONARDO has 2 completely independent channels, each equipped with GAIN control, FAT selector, equalizer, volume and boost. This control can be activated using the pedal pad.

The 2 boosts - one on the Rhythm channel and the other on the Lead channel - offer 4 different and easy-to-use sound combinations.

Like all of the best amplifiers, it has a hybrid construction: it includes a series of top-quality hand-wired electronic circuits designed to ensure longer life while maintaining a high level of performance in the course of time.

All of the circuits are hand-wired: all of the welding is done by hand by highly specialized personnel. This ensures top quality, avoids oxidation and minimizes maintenance.

All of the internal parts are made of anodized and varnished aluminum to divert the tubes' heat.



MADE IN ITALY

LEONARDO

HAND WIRED AMPLIFICATION

LEONARDO is also equipped with:

- Adjustable spring reverb, can be powered on or off with the pedal.
- Send-return for outboard effects with adjustable send signal.
- Output for separate preamp with control.
- Plug for the external pedal pad on front for easy connection.
- 2 outputs for 16 Ohm, 100 W external loudspeakers or for just one 8 Ohm, 200 W loudspeaker.



TECHNICAL FEATURES

Name :	LEONARDO
Description:	head amplifier for electric guitar with hand-made cabling and welding.
Class :	A/B
Power :	100 Watts
Channels:	2 selectable, Rhythm and Lead with boost control on both
Preamp :	with "Dyna solid tube" circuit with 2 12AX7 tubes
Power output section:	1 12AT7 tube and 6L6GC 4 tubes
Input control:	high-low
Rhythm channel controls:	Bright, Gain, bass, middle, treble, Fat, Volume
Lead channel controls:	Vintage/Modern, Gain, bass, middle, treble, Fat, Volume
General controls:	send out, preamp out, reverb, Master volume Pedal pad for channel selection Rhythm/Lead, Reverb, Boost for Lead channel and Boost for Rhythm channel
Outputs :	- send-return for outboard effects with output level control, - outputs for 2 16 Ohm, 100 W loudspeakers or 1 8 Ohm, 200 W loudspeaker - Plug for pedal pad
Dimensions:	W 550mm, D 275 mm, H 245 mm
Weight:	17,8 Kg



- Jeff Beck
- Toto
- BB King
- Santana
- Jimmy Page
- Steve Vai



TOMMY DENANDER



CHRISTHOMPSON



MICHAEL THOMPSON

- Laura Pausini
- Adriano Celentano
- Gigi D'Alessio
- Michael Buble'
- Stanley Clarke
- Celine Dion
- Barbara Streisand



EGIDIO MARCHITELLI

- Dionne Warwick
- Renato Zero
- Gigi D'Alessio
- Enrico Ruggieri
- Renzo Arbore
- Pooh



RUGGERO ROBIN

Pronote 6

MADE IN ITALY

HAND WIRED AMPLIFICATION

Pronote 6

Tube amplifier

PRONOTE 6 is the new amplifier from TECHRA, based on advanced thinking in electric guitar amplification; it merges and develops the best characteristics of traditional amps, while adding new functions and creative innovation.

PRONOTE 6 incorporates state of the art tube analogical circuitry, which has been analysed, developed and improved, giving birth to the new innovative TECHRA Dyna Solid Tube.

The Dyna Solid Tube is the sophisticated heart of the tone-colour achieved in the new **PRONOTE 6**. The Dyna Solid Tube offers unique sound quality that catapults **PRONOTE 6** to the best amp in its category. The Dyna Solid Tube is inserted into the preamp and uses two select 12AX7 tubes. The power output section is built with a select 12AX7 tube and two select 6L6 tubes. The output transformer is over-powered in order to drive two loudspeakers at the same time without influencing the output volume.

In addition to the main loudspeaker (Jensen 100W), it is possible to plug in an external loudspeaker of 16 Ohms minimum and 50W minimum of power. These will work simultaneously with the main speaker.

We have paid particular attention to developing an amp that functions at very low volume, yet maintains the same sound quality, without needing additional devices to reduce the power. In this way it is possible to make use of all the power at your disposal from 0 to 60 Watts, using only the master volume!

Well powered, engineered components ensure high quality and solidity. Innovative technology in the circuitry, allow you to change the tubes, without having to calibrate the BIAS. It is also possible to change the tubes to different brand (but of the same kind), by taking out the originals and inserting the new ones without changing the BIAS.

In addition the mechanical design of this amp is revolutionary. The components chosen and the dimensions of the acoustic casing are the result of years of research, aimed at greatly improving high end performance and quality of the amp.



Passive cabinet (optional)

PRONOTE 6 is completely hand-wired to avoid oxidation, reduce maintenance and ensure a longer life.

All the internal parts are made of anodized and varnished aluminium, with white surfaces to reflect the heat from the tubes. The back has been designed to create a constant air flow in order to keep the tubes cool and avoid using other expensive and noisy devices.



Other important characteristics are:

- Adjustable spring reverb, can be powered on or off either by hand or with the external an pedal equipped with the **PRONOTE 6**
- Send-return for outboard effects
- Output for an external loudspeaker of 16 Ohm minimum - useful for increasing the total volume of the main loudspeaker
- Input for the external pedal to select the two channels: rhythm for clean or partially distorted sounds and lead for distorted sounds

The case is made of select wood, fitted with deluxe tolex. The dimensions allow for good transportation and very good sound projection, even in a pub setting also where further amplification may not be available.

PRONOTE 6 comes with rubber covered edges to ensure protection from shocks.

Pronote 6, one note ahead!

TECHNICAL FEATURES

Name:	PRONOTE 6
Description:	Hand-made tube combo amplifier for electric guitar completely hand-wired
Class:	A/B
Power:	60 Watts
Loudspeaker:	1x12" Techra custom design 100 W
Channels:	n.2 selectable Rhythm Channel and Lead Channel
Preamp:	with " Dyna solid tube " circuit with n.2 tubes 12AX7
Power output section:	n.1 tube 12AX7 and n.2 tubes 6L6
Controls:	Bass , Middle , Treble
Controls for rhythm channel:	Gain , Switch Low-High
Controls for lead channel:	Gain , Tone , Level , Switch Vintage-Modern
General controls:	Reverb level , Master level
Outputs:	Send-return for outboard effects Footswitch for reverb Footswitch for channel selection rhythm-lead External loudspeaker 16 ohm minimum
Dimensions:	H 48 cm, W 55 cm, D 27 cm
Weight:	24,5 Kg.
Optional:	Passive cabinet 100 W, 16 Ohm, TECHRA custom designed loudspeaker



TECHRA

TECHRA®

HAND - WIRED AMPLIFICATION

Via La Salle, 10 - 36060 - ROMANO D'EZZELINO (VI) - ITALY

TEL. +39 0424 512080 - FAX +39 0424 511058

www.techra.it - info@techra.it

MADE IN ITALY