



THD-450T silver line



450Watt

**Two preamps tube and transistor, compressor/limiter,
MLO system, DBS, Drive.
Switch Mode Power Supply, light weight and compact dimensions.**

Taurus THD-450T is a 450W bass head with a double input stage including both transistor and tube simulation preamps. The transistor preamp ensures great dynamics while the tube simulation one gives a warm, soft tube sound. Both preamps can be steplessly mixed offering the whole spectrum of desired sounds, from crisp and clear to slightly overdriven tube. There is also a very effective and easy to operate [MLO system](#) tone control to find the right sound quickly. The special design of the tone control enables revealing the character of the particular instrument meeting its both technical and musical parameters. Extra precise control over middle range is effected by a parametric equalizer and preamp filters switches. The bass sound can be very low but still impressively selective. Unique high quality OPTICAL LIMITER is built in for fast and noiseless operation.

The amp is powered by outstandingly efficient high energy Switching Mode Power Supply which ensures extremely high dynamics and power in a light weight and compact cabinet.

Tube Drive



Punch, DBS



EQ.



Compressor



SPECIFICATIONS:

Power output: 450W RMS / 4ohm , 300W RMS / 8ohm

Main features: 2 preamps / tube and transistors /

Inputs: passive & active

Controls:

GAIN control with overload indicator. Operating with Gain and Input Mix player can obtain sound very close to acoustic bass or fretless bass guitar. The area around knobs marked by a break-off line indicates the region where the level of compression and distortion allows achieving the desired effect.

MIX fluent signal adjustment of the input between 2 sections of the amplifier - tubes and transistors.

COMPRESSOR/LIMITER to control dynamic of sound

Tone:

BASS and **TREBLE** equalizer with "[MLO-system](#)" (Middle-range Level Optimization).

Triple **BASS-switch** to reduce or boost low frequency [**DBS-cut/OFF/DBS-boost**]

Triple **TREBLE-switch** to reduce or boost high frequency [**CUT/OFF/PRESENCE**]

PARAMETRIC EQUALIZER for precise control of middle range (120Hz-4kHz)

PUNCH button - increases sonic expression

Other features:

MUTE button

CLIP power amp indicator

PEAK preamp overload indicator

Effect loops: **SEND / RETURN** (jack 1/4 inch)

Outputs: XLR balanced **LINE** output with **PRE/POST** switch and **GROUND LIFT** circuit switch, **TUNER**, **SPEAKERS** (combo speakon/jack)

Protections: short circuit, thermal overload, power overload

Forced cooling system with electronic efficiency control

Dimensions: 19" / 1,5 rackspaces (H x W x D) 66x483x190mm

Weight: 4.2 kg

DESIGNED BY MUSICIANS FOR MUSICIANS

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