

LYDTROLD AUDIO

PRAEG

TRANSFORMER AND TUBE MIX POLISH



MIX-BUS COLOUR

MONO-COMPATIBLE WIDTH

2X / 4X

LEVEL HONEST

User Manual

Version 1.0.8 | English

Clear controls. Musical decisions. Built in Denmark.

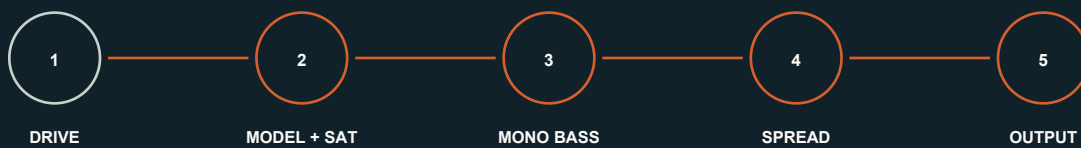
LYDTROLD

WHAT IT IS

What Præg does

Præg is a stereo mix-polish processor built around two analogue-inspired colour models. It combines harmonic character, controlled stereo enhancement, low-frequency mono management, output trim, and level metering in one focused path.

SIGNAL FLOW



Start here

- 1 Insert the plug-in on the track, bus, or return that matches its role.
- 2 Choose the main character, mode, or operating level before fine detail.
- 3 Make the smallest useful control move, then listen in the complete arrangement.
- 4 Match output level and compare with Bypass before saving the setting.

THE FRONT PANEL

See the complete signal path



Interface principles

READOUTS

Use visible values or host parameter lanes for repeatable settings.

RESET

Double-click a control to restore its factory default where supported.

RESIZE

Drag the window edge or corner. Double-click empty panel space to restore the factory size where supported.

AUTOMATION

User controls are stored with the session and are host-automatable unless the host or format limits them.

PARAMETERS

Controls at a glance

CONTROL	RANGE / OPTIONS	WHAT IT DOES
Model	Transformer / Tube	Selects harmonic structure and tonal behaviour.
Drive	0 to +12 dB	Sets level into the nonlinear colour stage.
Saturation	0 to 100%	Sets the amount and strength of the selected model.
Stereo Spread	0 to 100%	Adds frequency-shaped side enhancement while preserving the mono sum.
Mono Bass	Off to 150 Hz	Sums low-frequency stereo information to mono.
Output	-12 to +6 dB	Final trim for level-matched comparison.
Quality	2X / 4X	Selects oversampling quality and CPU use.
Bypass	On / Off	Disables the complete Præg signal path.

CORE IDEAS

How to shape the result

01 TRANSFORMER

Firm low-frequency weight, restrained harmonic density, and gentle top-end smoothing.

02 TUBE

Asymmetric soft saturation with warmer even-harmonic emphasis and a rounded forward character.

03 WIDTH AND FOUNDATION

Set Mono Bass before Spread so the low end remains stable while the upper image opens.

04 2X OR 4X

Use 2X for routine work and 4X for exposed material or final decisions when CPU allows.

STARTING POINTS

Four practical recipes

RECIPE 01

TRANSPARENT MIX POLISH

Transformer, Drive +2 to +4 dB, Saturation 20-35%, Spread 15-35%, Mono Bass 60-90 Hz.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 02

WARM VOCAL OR STEM

Tube, Drive +3 to +6 dB, Saturation 25-50%, low Spread, 4X Quality.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 03

FOCUSED DRUM BUS

Transformer, Drive +4 to +8 dB, Saturation 30-55%, Mono Bass 70-110 Hz.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 04

CREATIVE SATURATION

Either model, stronger Drive and Saturation, 4X Quality, and deliberate Output matching.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

SETUP AND SESSIONS

Installation, recall, and automation

INSTALLATION AND FIRST LAUNCH

- Run the supplied installer and select the formats used by your host.
- Restart the host or run its plug-in rescan after installation.
- Insert Præg on a mono or stereo track, bus, return, or master path appropriate to its role.
- If prompted, complete the supplied licence activation workflow before processing audio.

SESSION BEHAVIOUR

- All user settings are stored with the host session.
- User controls can be automated from host parameter lanes unless a format marks them as meters or display-only values.
- Avoid abrupt algorithm, quality, or model changes during exposed audio when the plug-in contains those choices.
- Use the host preset system to store personal starting points.

FORMAT NOTES

- Available formats depend on the supplied installer and licence.
- Native editions normally include Audio Unit, VST3, and Standalone on supported macOS systems.
- AAX Native and AAX DSP availability is product- and installer-specific.
- AAX DSP requires compatible Pro Tools HDX hardware and an included DSP build.

GOOD DECISIONS

Listening and troubleshooting

THREE RELIABLE HABITS

- 1 Match Output before choosing a model.
- 2 Set Mono Bass before Spread.
- 3 Avoid switching Quality during a critical real-time pass.

If something is wrong

SYMPTOM	CHECK
No sound or processing	Confirm routing, plug-in bypass, licence state, and that the correct format is loaded.
Plug-in is not listed	Restart or rescan the host and confirm that the installer placed the required format for this computer.
Processed sound is much louder	Reduce the final output, master, or return level before judging tone or dynamics.
Settings recall unexpectedly	Check host automation mode, active snapshots, presets, and duplicated plug-in instances.
CPU use is high	Use a lower quality mode where available, fewer real-time instances, or the appropriate DSP edition.
Stereo result changes in mono	Reduce width or modulation, stabilise low frequencies, and listen for phase cancellation.

SPECIFICATIONS

Technical summary

ITEM	DETAIL
Product	Præg 1.0.8
Type	Harmonic colour
Channels	Mono and stereo where supported by the host format
Sample rates	Up to 192 kHz where supported by the supplied build
Native formats	Audio Unit, VST3, and Standalone when supplied
Pro Tools	AAX Native and/or AAX DSP when supplied
Manufacturer	Lydtrold, Denmark
Website	lydtrold.com

SUPPORT CHECKLIST

When requesting support, include the Præg version, operating system, host and host version, plug-in format, sample rate, mono/stereo configuration, and repeatable steps. A screenshot and a short before/after audio example are especially helpful.

support@lydtrold.com