

ENGRAVE YOUR OWN LABELS TODAY - DON'T WAIT 3 WEEKS

COMPACT CO2 ENGRAVING SYSTEM

DANGER 415V

TM300

Your in-house label department
— sized for the workshop bench

TRAFFMASTER COMPACT CO2 PLATFORM



FINANCE FROM \$75/WEEK • ABOUT \$15/WORKDAY

260 weeks • 30% balloon • lender approval, fees and agreement conditions apply

Product image indicative; final supplied configuration may vary.

30W

CO2 LASER

300 × 210 mm

WORK AREA

CLASS 1

ENCLOSED OPERATION

CAMERA

PREVIEW POSITIONING

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ELECTRICAL CONTRACTORS

MAINTENANCE WORKSHOPS

HVAC AND UTILITIES

AWARDS AND ENGRAVING

WHY ENGRAVING SUPPLIES

- Configured to the job
- Operator onboarding
- National sales & support
- Materials + service pathway

BUILT AROUND YOUR WORKFLOW

A practical system is more than the laser: it is the machine, safe setup, repeatable files, suitable extraction, trained operators and a support path.

1

Make urgent labels now

Remove external engraving lead times from maintenance and project work.

2

Reduce rework

Preview placement before the job starts and keep repeat files on hand.

3

Train more operators

Touchscreen control and a guided software workflow suit shared workshops.

4

Use less bench space

A compact format for electrical, HVAC and service departments.

CORE APPLICATIONS

- Traffolyte switchboard and danger labels
- Cable markers and equipment tags
- Nameplates, plaques and award components
- Acrylic templates, gaskets and workshop aids
- Short-run serial and asset identification

COMPLETE KIT AND OPTIONS

COMPLETE KIT •

- TraffMaster TM300 30W CO2 system
- Carbon filtration + preconfigured mini PC kit
- Annual service, support and workflow agreement
- Safety stock trimmer + flat material storage
- 10-sheet starter material pack + capital-city freight

COMMON OPTIONS

- Fume filtration or compliant external venting
- Autofocus module
- Rotary attachment
- Dedicated PC and service plan
- Production material starter pack

KEY SPECIFICATIONS

LASER	30W CO2, 10,640 nm
WORK AREA	300 × 210 mm
CAMERA PREVIEW	Approx. 300 × 195 mm
MAXIMUM SPEED	Up to 300 mm/s
RESOLUTION	Up to 1000 dpi
MACHINE SIZE	615 × 445 × 177 mm
WEIGHT	22 kg
FOCUS	Manual standard; autofocus optional
CONNECTIVITY	Wi-Fi and Ethernet/direct cable
SAFETY	Class 1 in normal enclosed operation

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SAFE USE + QUOTATION NOTES

- Never process PVC, vinyl or chlorine-containing materials.
- Stainless steel requires a suitable marking compound; this CO2 platform does not cut metal.
- Extraction or suitable filtration is required, and the machine must be supervised while operating.