



PRECISION POTTERY DRAWINGS **MADE FAST**

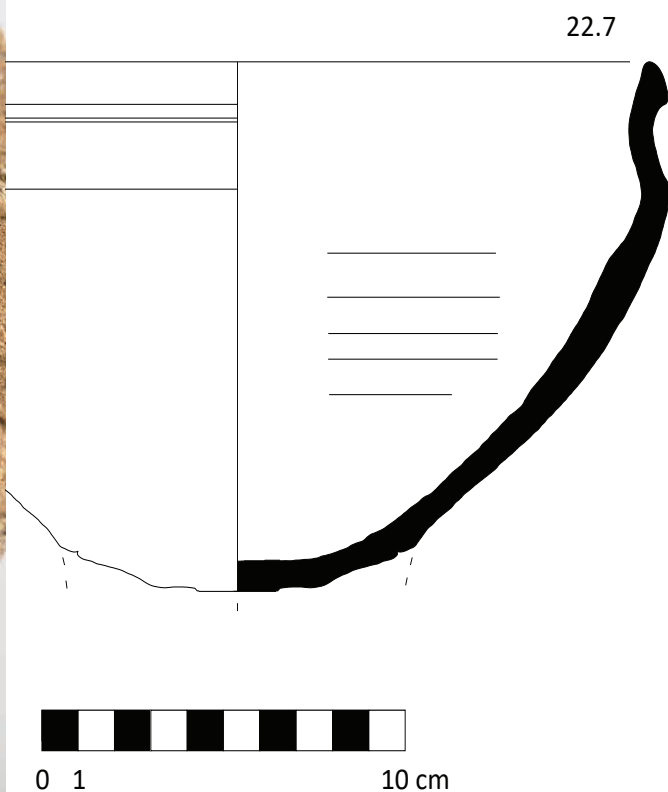


Image courtesy of Gygaia Projects, drawing by Ján Bobik KAP

Designed by archaeologists, the Laser Aided Profiler accelerates pottery drawing by directly measuring the fragment profile, while leaving archaeological interpretation and final presentation in expert hands.

20 Drawings / hour*

*Measured average

**Laser measurement
from both sides**

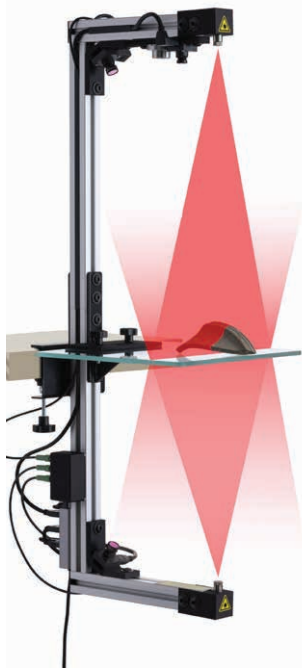
Real-time two-sided
profile acquisition

**Expert-controlled
output**

Reconstruction and
conventions remain
with the archaeologist

SPEND LESS TIME DRAWING. SPEND MORE TIME DISCOVERING.

Process large assemblages and create consistent drawings efficiently.



1 - CAPTURE

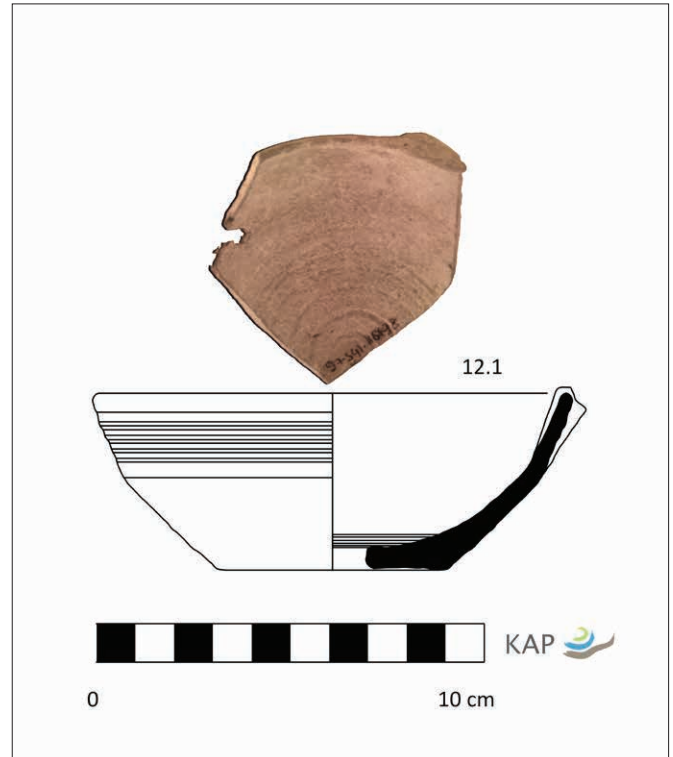
Position the specimen and capture its double-sided profile and diameter.

2 - COMPLETE

Add details and complete the archaeological drawing.

3 - PUBLISH & REUSE

Export the scaled drawing and retain the underlying data and metadata.



READY FOR LAB AND FIELD.



Case included

500 × 400 × 140 mm



Under 8 kg

INCLUDING CASE



15-min setup

READY TO WORK



USB-powered

VIA LAPTOP

Book a demonstration online or see the workflow live at our stand.

www.laseraidedprofiler.com

YOUR LAP CAN DO MORE.

Add capabilities to your existing LAP—or explore a solution for larger specimens.

HIGH-RESOLUTION PHOTO ADD-ON

Higher photographic resolution.
Step up from 5 to 20 megapixels.
Two specialist lenses boost detail on small surface features.

HIGH-RESOLUTION:
f=50 mm
20 MP
≈8×

HIGH-RESOLUTION:
f=16 mm
20 MP
≈2×

STANDARD:
5 MP
1×



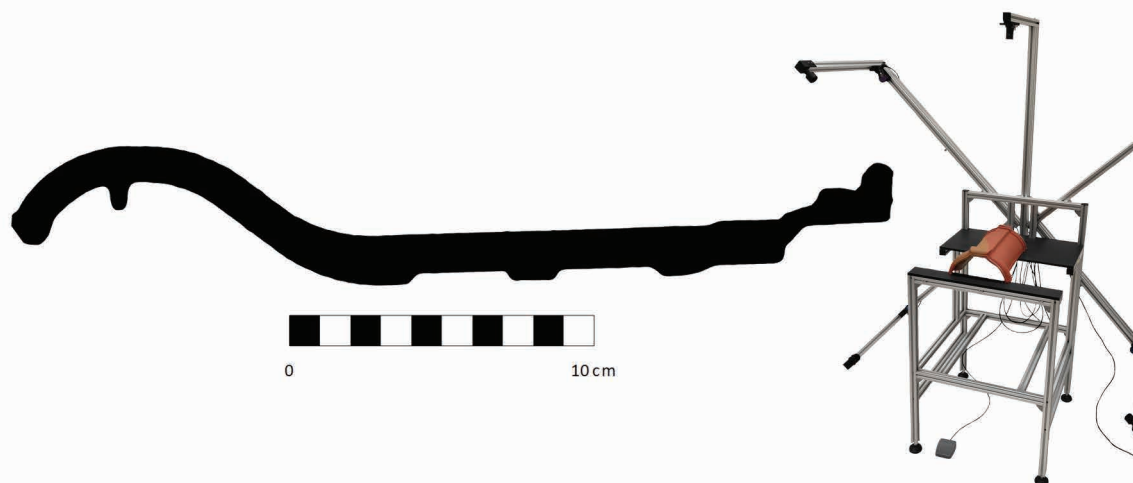
RTI RESOLVER ADD-ON

Reveal surface details that are difficult to observe under fixed lighting.
Interactively examine decoration, inscriptions, tool marks and manufacturing traces.



LAP XL

One-shot documentation.
Measurement range up to 600 × 300 mm (XZ), compared with 250 × 200 mm for standard LAP.
Example:
large terracotas.



Upgrade your LAP. Ask about add-ons and compatibility.

www.laseraidedprofiler.com

WHAT COULD YOUR TEAM DO WITH 558 WORKING DAYS RETURNED?

Redirect specialist time from repetitive drawing to interpretation, publication and research.

TRADITIONAL WORKFLOW	LAP WORKFLOW
16 drawings/day	160 drawings/day
620 working days	62 working days
10,000 finds	10,000 finds

Illustrative calculation for 10,000 drawings, based on measured average throughput.

THINK BIG

Consistent digital profiles become structured research data.

675/...	POLYGON	96.9903635...	POINT	POINT
612/...	POLYGON	79.1445500...	POINT	POINT
616/...	POLYGON	137.039643...	POINT	POINT
...	POLYGON	74.1459823...	POINT	POINT
608/...	POLYGON	88.0018575...	POINT	POINT
780/...	POLYGON	147.686153...	POINT	POINT
762/...	POLYGON	0	POINT	POINT
762/...	POLYGON	0	POINT	POINT
900/...	POLYGON	167.654623...	POINT	POINT
762/...	POLYGON	106.578508...	POINT	POINT
679/...	POLYGON	142.480014...	POINT	POINT
737/...	POLYGON	0	POINT	POINT
675/...	POLYGON	112.406956...	POINT	POINT
966/...	POLYGON	139.716250...	POINT	POINT
602/...	POLYGON	52.8852366...	POINT	POINT

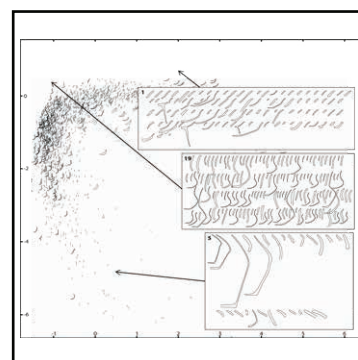
BUILD DATASETS

Structured profiles and metadata



COMPARE AT SCALE

Profile data for morphometric analysis



IDENTIFY TYPOLOGIES

Classification and chronological modelling

7 years
ON THE MARKET

300+ units
DELIVERED TO CUSTOMERS

22 countries
PROVEN WORLDWIDE

Discuss your documentation workflow, research data and LAP options with us.

www.laseraidedprofiler.com

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