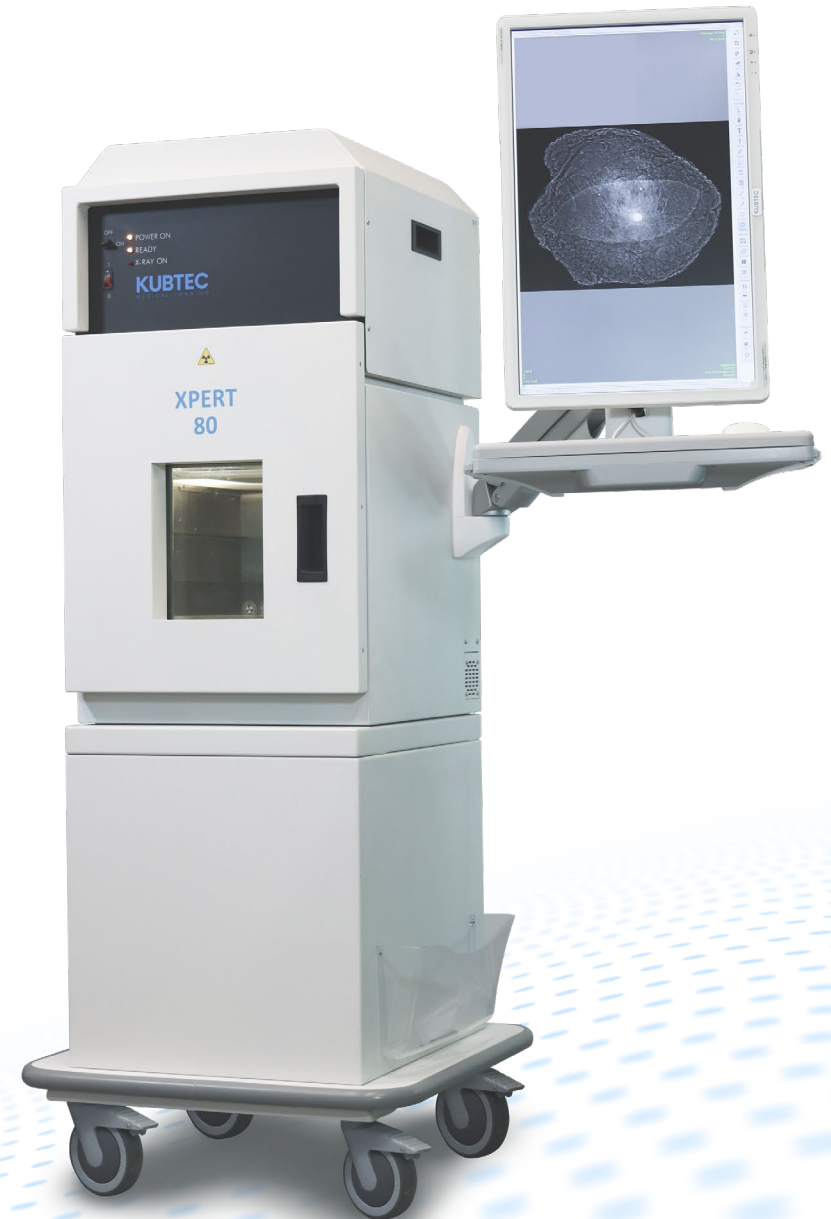


XPERT[®] 80

Specimen Radiography System

The first and only
dual imaging device for
Pathology



KUBTEC[®]
MEDICAL IMAGING

Tired of?

- Searching for clips in breast specimens?
- Spending too much time handling large or complex specimens?
- Transporting specimens back and forth between pathology and radiology?

Ever wished?

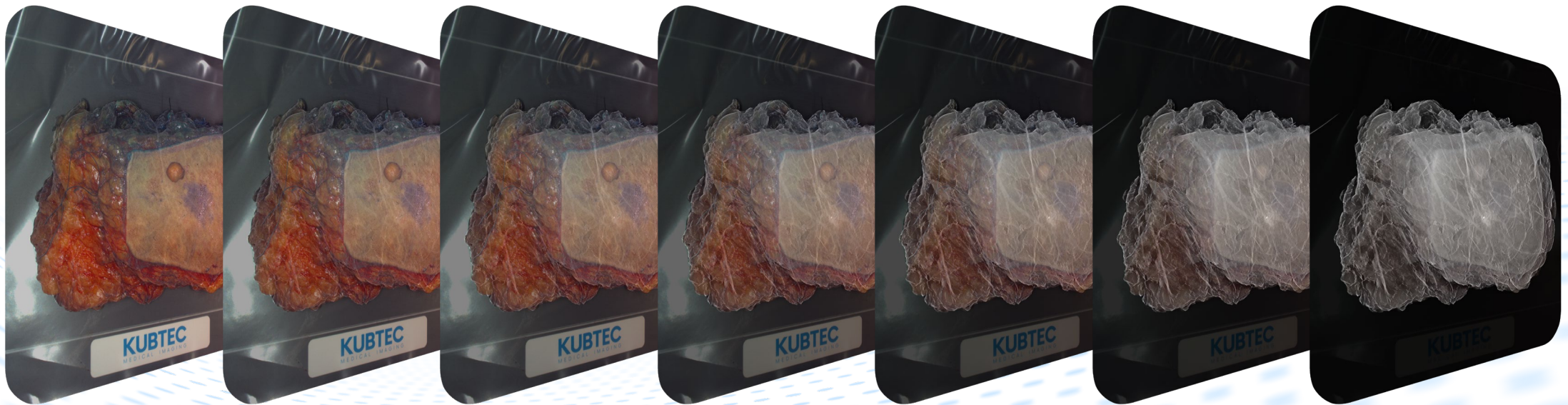
- To more efficiently manage the increase of specimen volume in the grossing area?



See it all together

prior to grossing the specimen.

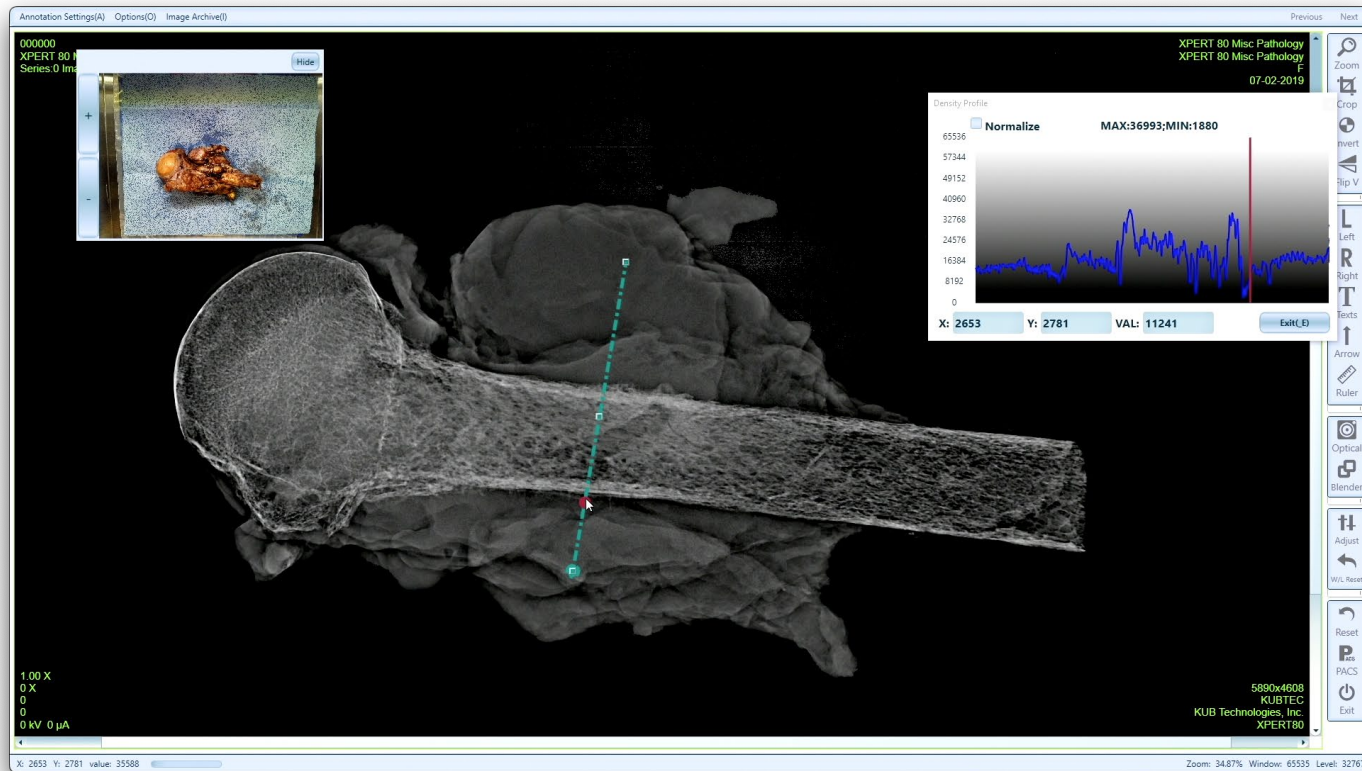
Blend both the X-ray and optical images to quickly locate surgical clips, margins, and micro-calcifications to best gross specimens and select tissue to place into cassettes.





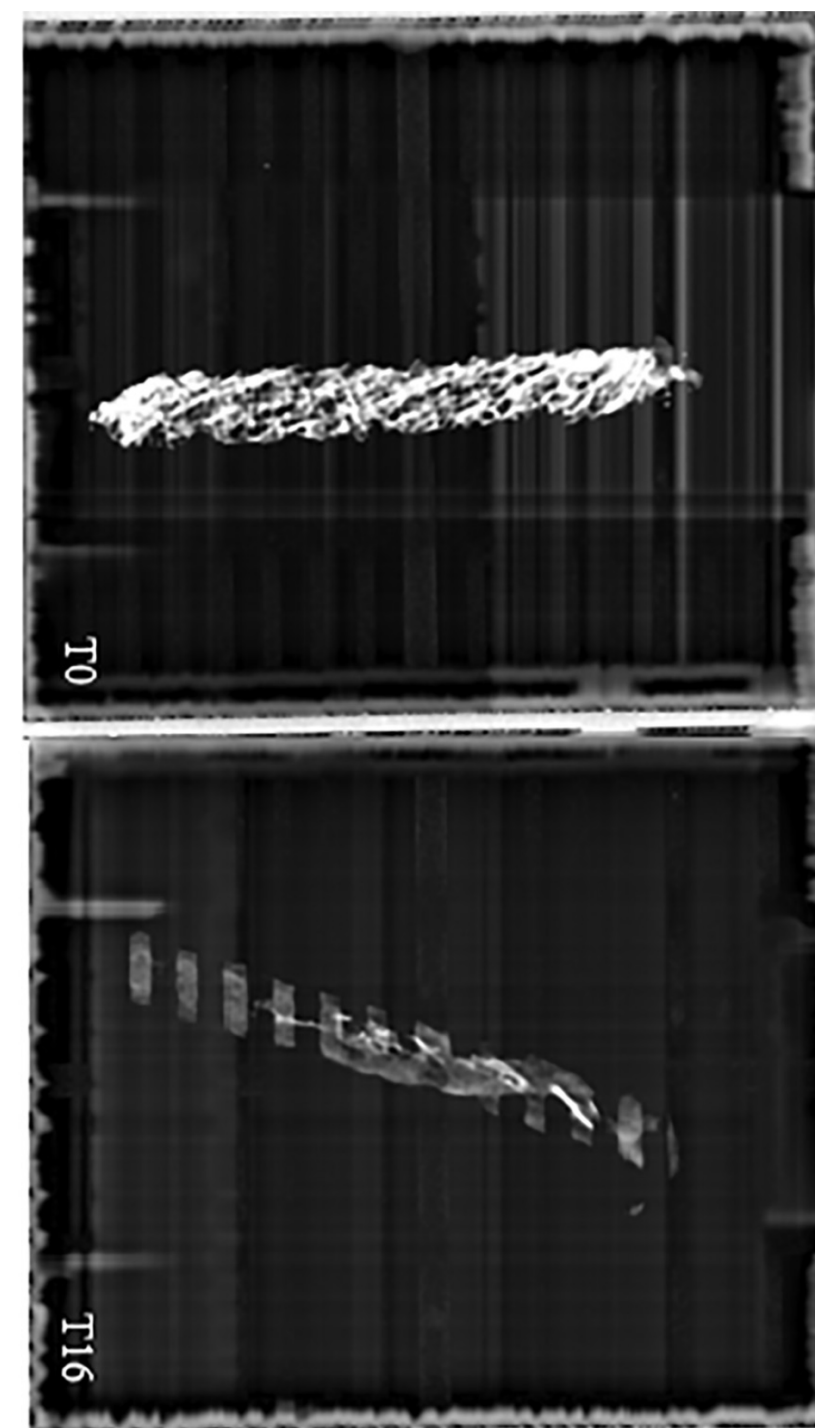
Reduce your workload from grossing to slide review

- Reduce the number of cassettes processed
- Reduce the number of cassettes embedded
- Reduce the number of slides stained
- Reduce the number of slides reviewed by the pathologists



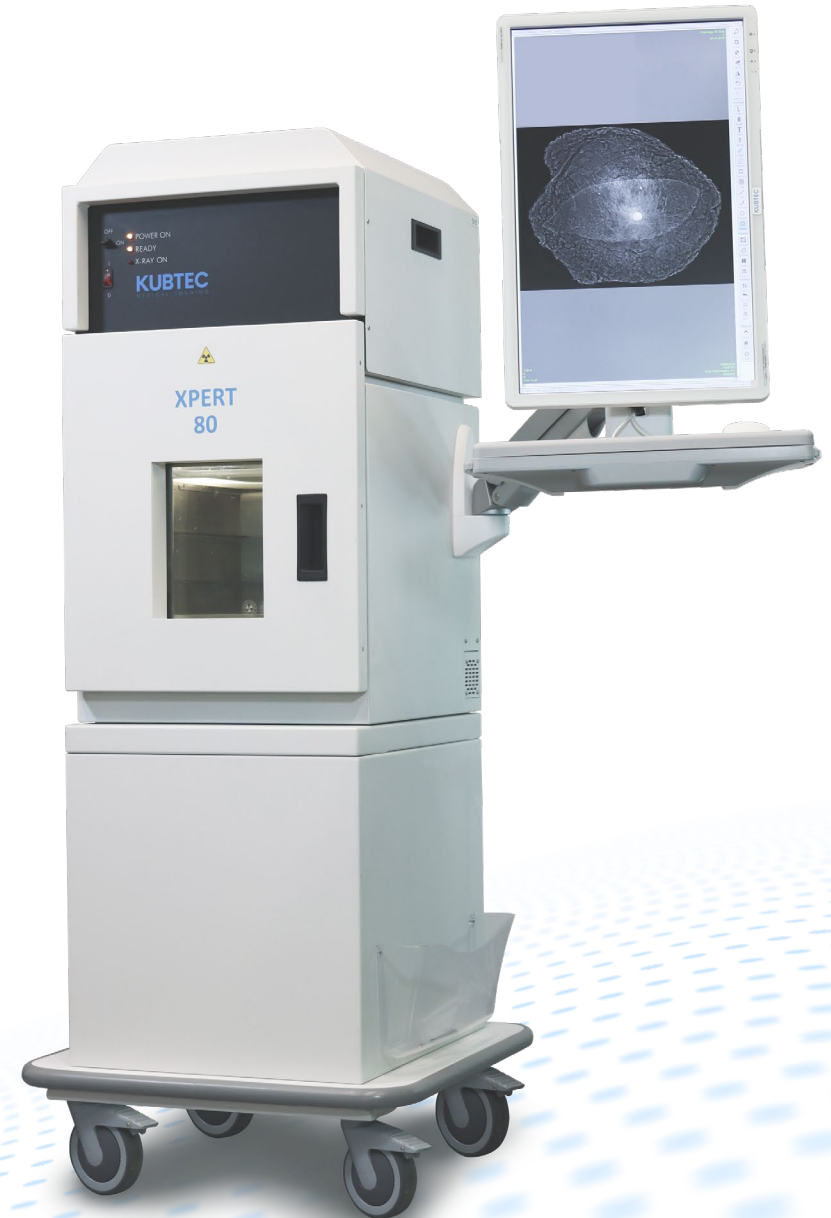
Leverage the integrated
Density Profile Tool
to optimize decalcification of bone specimens.

X-ray images of needle core cortical bone biopsy at 16 hours, showing near complete loss (>90%) of radio-opacity.
A Quality Analysis of Bony Specimens for Optimal Ethylenediamine-tetraacetic Acid (EDTA) Decalcification; 2022.
DOI: 10.1177/10668969221088877 journals.sagepub.com/home/ijis

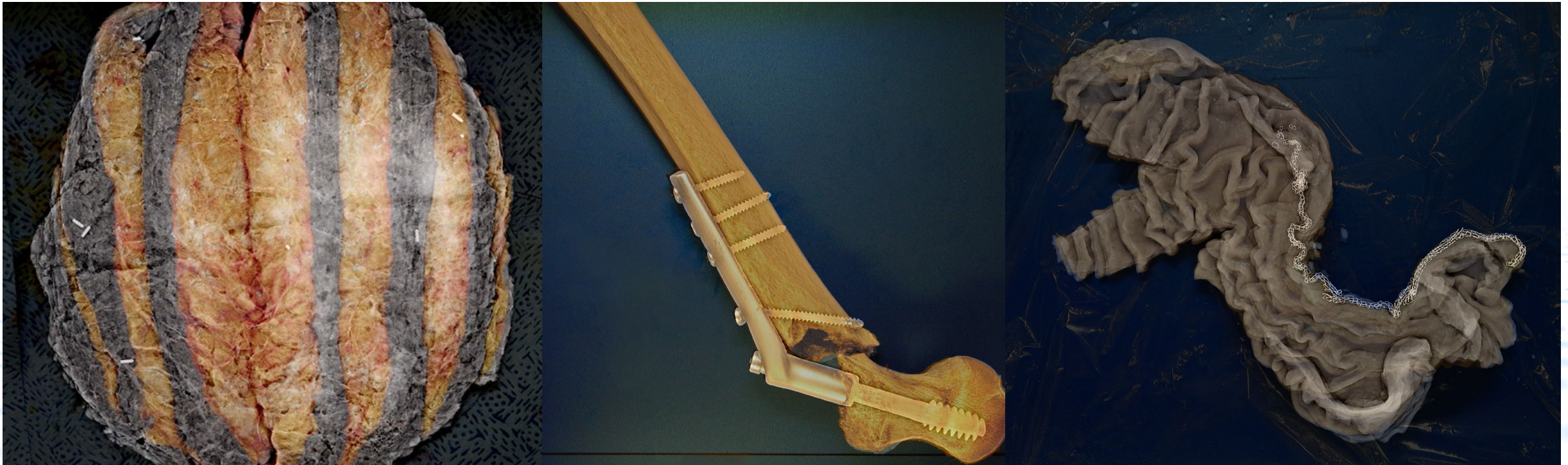


Useful innovation with high impact for your work

- See more with dual imaging
- Get an alert to place a specimen prior to starting imaging
- Export images in DICOM/TIFF/JPEG format to the LIS and external systems
- Determine completion of decalcification
- Save precious time



**Easily and quickly find what you're
looking for in any tissue**



XPERT[®] 80

Specifications:

- X-ray detector:
10" x 12" (23 x 29 cm)
- HD Optical camera:
Standard
- Magnification levels:
1.5, 2.0, 3.25x
- Dimensions standalone:
24"L x 24"W x 66.5"H (61 x 61 x 169 cm)
Weight: 450 lbs (204 kg approx.)
- Dimensions benchtop:
21"L x 18.5"W x 39.9"H (53 x 47 x 99 cm)
Weight: 300 lbs (136 kg approx.)

