

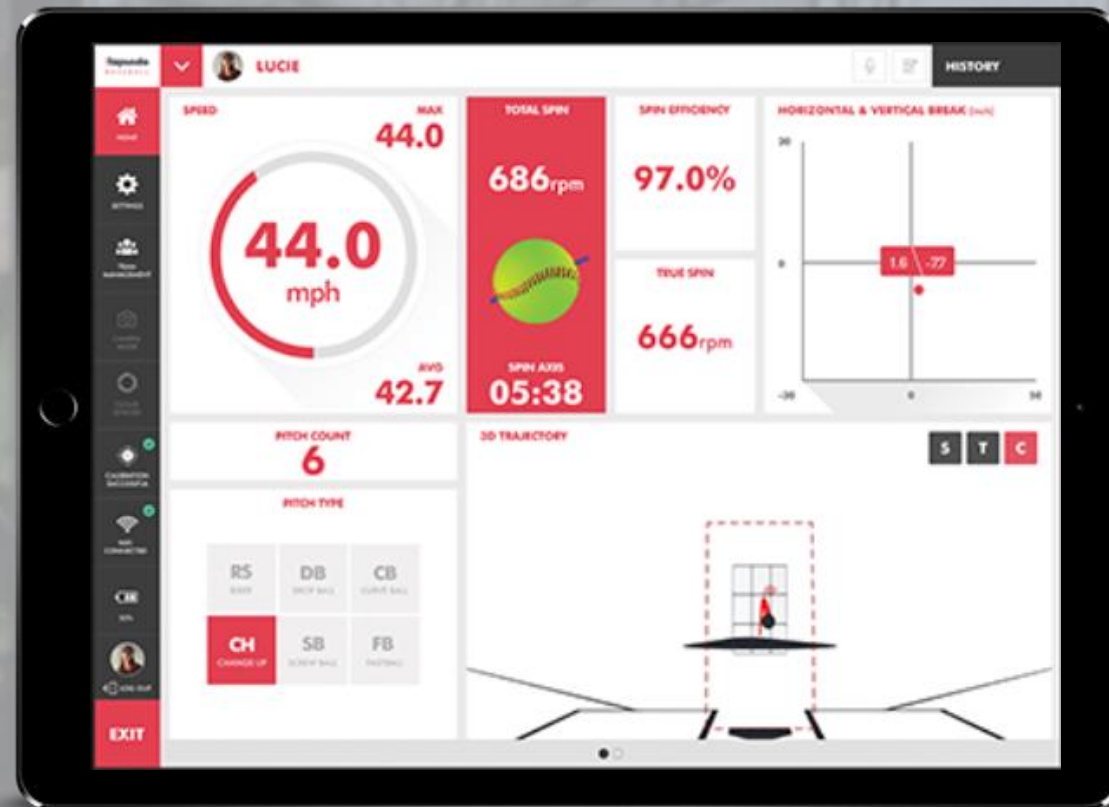


PITCH DESIGN:

The art and
Science of Spin

Rapsodo® SOFTBALL

WHO WE ARE



HOW IT WORKS

OPTICAL + RADAR TECHNOLOGY

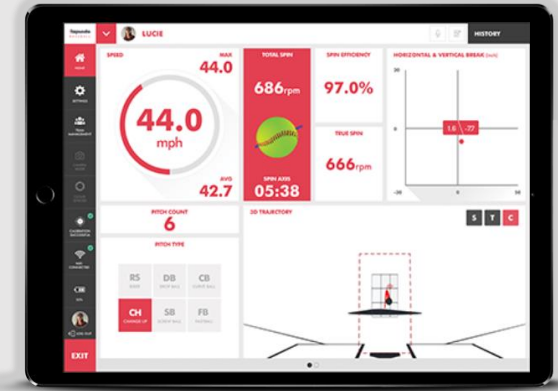




USED BY

WHAT WE MEASURE

- Velocity
- Strike Zone Placement
- Horizontal and Vertical Break
- 3D Ball Flight
- Total Spin
- Spin Axis
- True Spin
- Spin Efficiency



TOTAL SPIN



Total spin of the softball in
Revolutions Per Minute (rpm)

SPIN EFFICIENCY



The percentage of True Spin over
Total Spin for a pitch. Showing how
many rpm's were 'effectively' used
to create movement for a pitch.

SPIN AXIS



The tilt of the pitch shown with
the face of a clock.

TRUE SPIN



The Total RPM's contributing to the
movement of a pitch including Side-
Spin (Horizontal Movement) and
Top/Back Spin (Vertical Movement),
but not including Gyro Spin as it does
not create spin related movement.

WELCOME
MELYSSA LOMBARDI

O + NEW HEAD SOFTBALL COACH



Rapsodo WELCOMES

PAIGE PARKER



 **Rapsodo**

—
WELCOMES



SPECIAL THANK YOU!

EMILY, JOANNA, & CAROL WITH NFCA

COACH LOMBARDI

PAIGE PARKER

COME SEE US!

NFCC 402A: Advanced Analysis of Pitching

Instructors: Lori Sippel, Larissa Anderson,
Cindy Bristow

December 3-4

<https://nfcaevents.org/nfcc/course-402a.php>

Rapsodo HITTING

