



# SAM PuttLab

...the reference in  
putt training

# Science&Motion Sports

www.scienceandmotion.com

## SAM PuttLab Extended Reports

### Project

Name: CTAM 2011.12  
Description: Concentración Escorpión

### Player

Name: Paya, Salva  
Born: -  
Hand: right  
Handicap: +10  
Playing since: -

### Session

Name: Extended Measurement  
Description:  
Date: 27.12.2011

### File

Name: Extended Measurement  
Description:  
Date: 27.12.2011  
Putts: 10

Technique

61.0%

Timing

70.0%

Consistency

77.7%

Overall Rating

71.6%

## Aiming Report



### Face Aim

-0.79

-0.82

0.20

-0.85

-0.62

-2.23

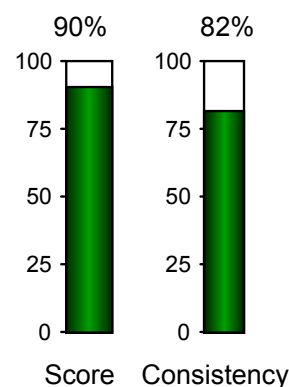
-0.26

-0.68

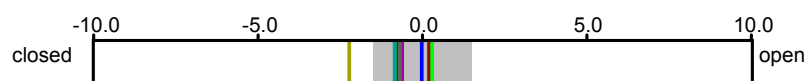
-0.02

0.29

closed 0.6°

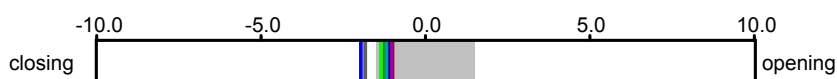


Face at aim



0.6° closed

Face change



1.4° closing

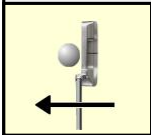


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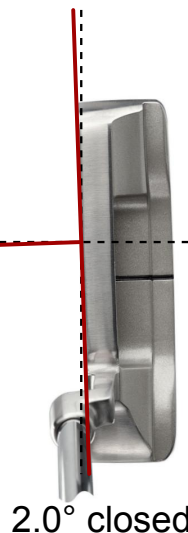
Project: CTAM 2011.12  
Player: Paya, Salva  
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## Direction

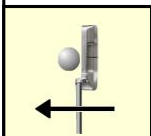
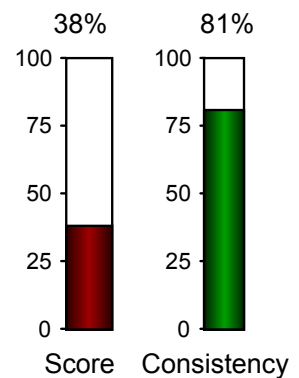


### Face at impact

-1.92  
-2.10  
-0.80  
-2.03  
-1.65  
-3.57  
-2.10  
-2.52  
-1.99  
-1.07



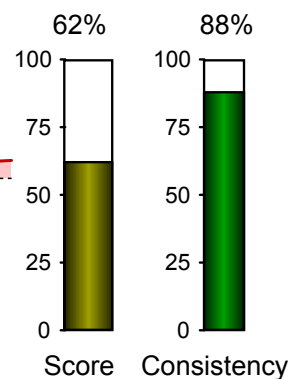
2.0° closed



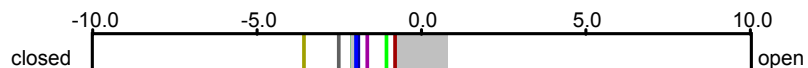
### Path at impact

-2.27  
-3.11  
-2.40  
-2.47  
-3.15  
-3.89  
-1.62  
-3.94  
-3.59  
-3.72

3.0° left



Face at Impact



2.0° closed

Path direction impact



3.0° left

Face on path impact



1.0° open

Ball direction



2.0° left



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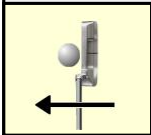
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## Path & Spot



Top view

-2.27

-3.11

-2.40

-2.47

-3.15

-3.89

-1.62

-3.94

-3.59

-3.72

100 mm

3.0° left

## Impact spot

-2.84

-9.76

-2.15

-13.02

-15.11

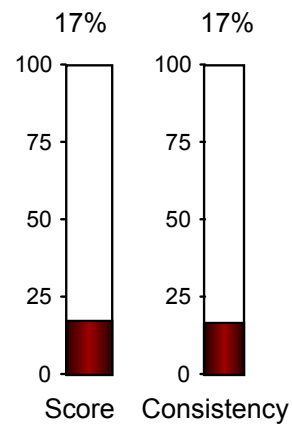
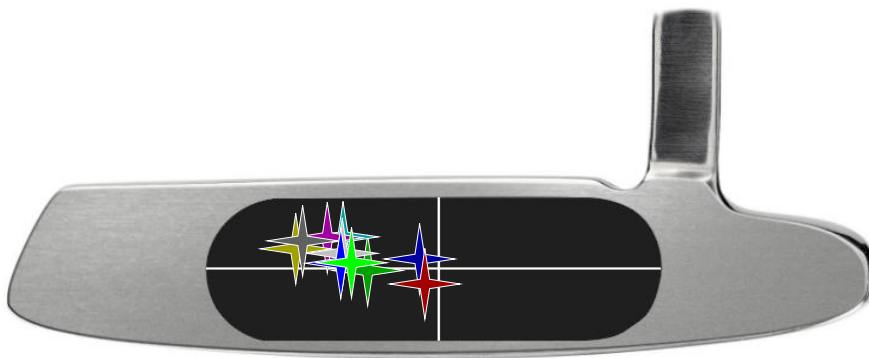
-19.31

-13.12

-18.39

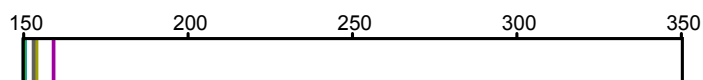
-13.32

-11.90



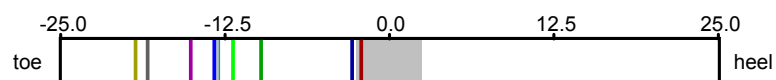
11.9 mm toe

Backswing length



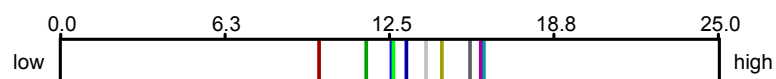
147.7 mm

Impact spot



11.9 mm toe

Height on Face



13.6 mm



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## Loft & Rise



Side view

4.10

5.74

5.38

4.67

3.88

4.35

4.67

4.01

4.76

4.50

100 mm

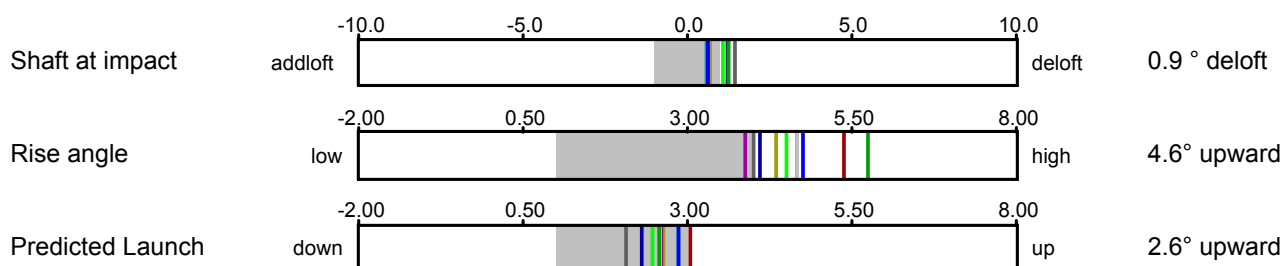
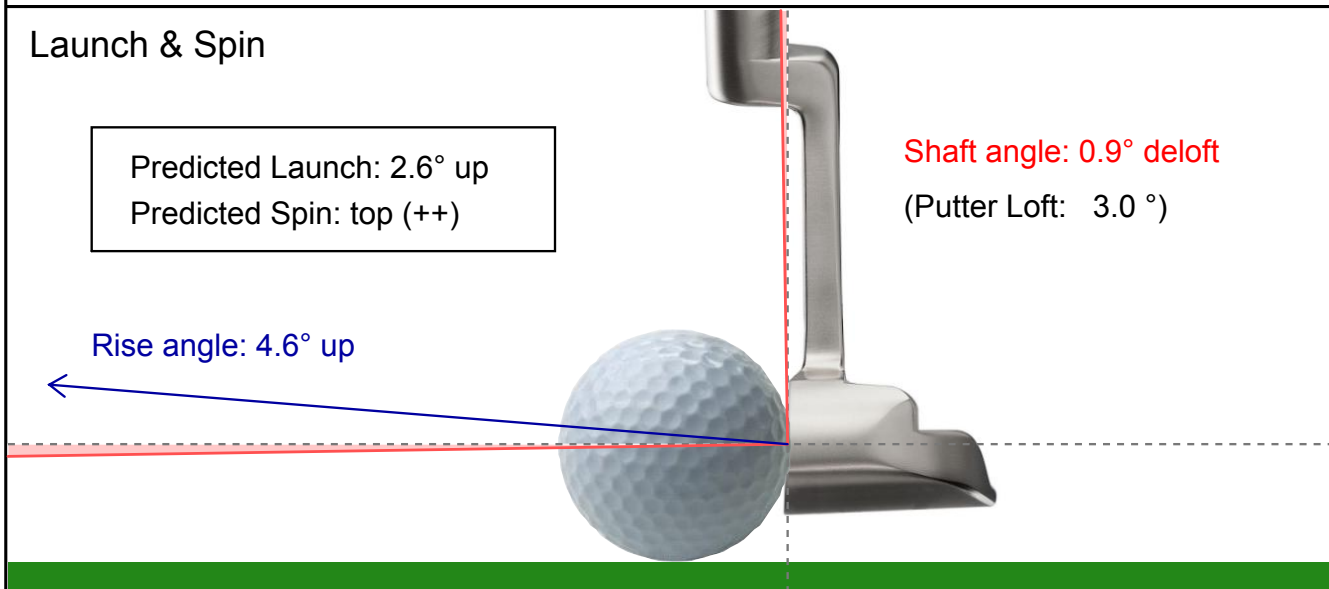
4.6° up at impact

## Launch & Spin

Predicted Launch: 2.6° up  
Predicted Spin: top (++)

Shaft angle: 0.9° deloft  
(Putter Loft: 3.0°)

Rise angle: 4.6° up





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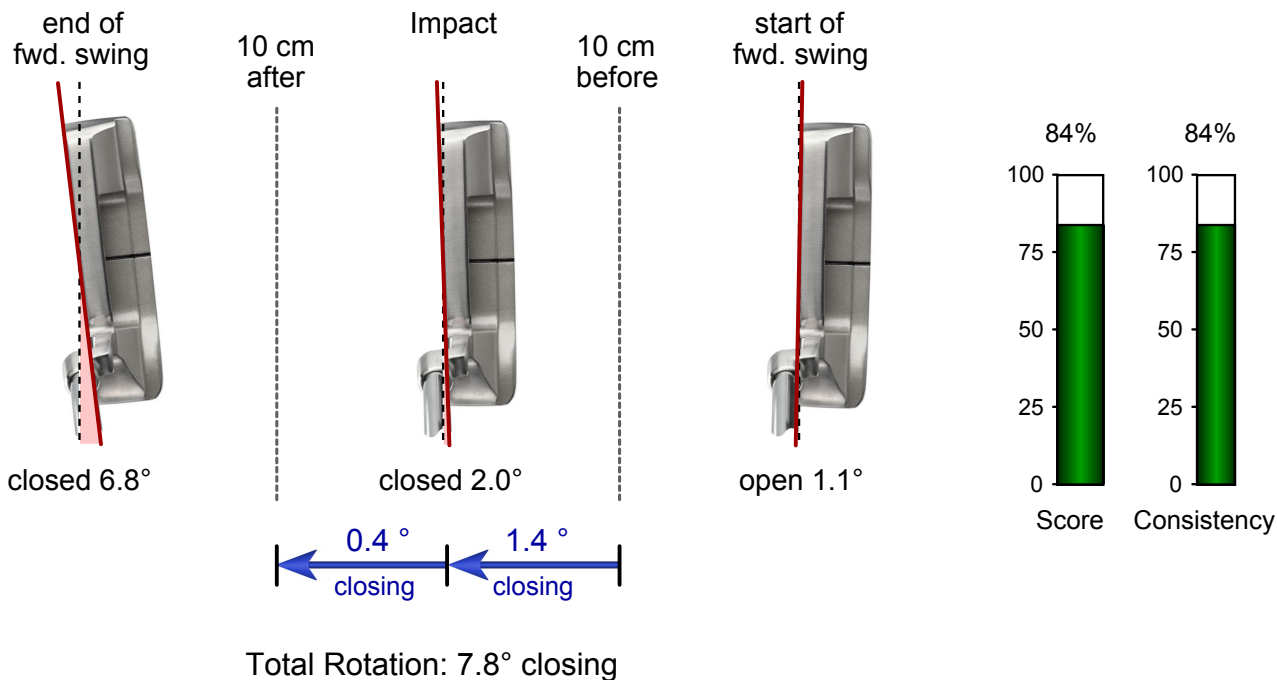
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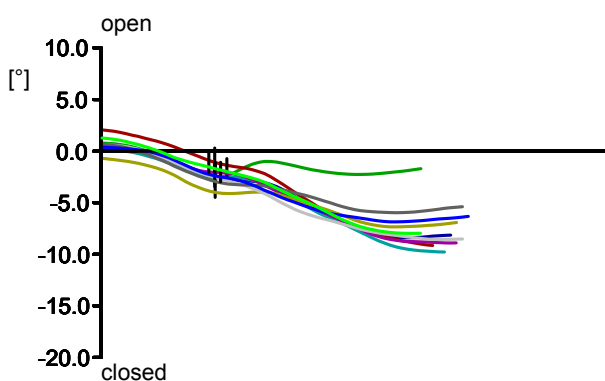
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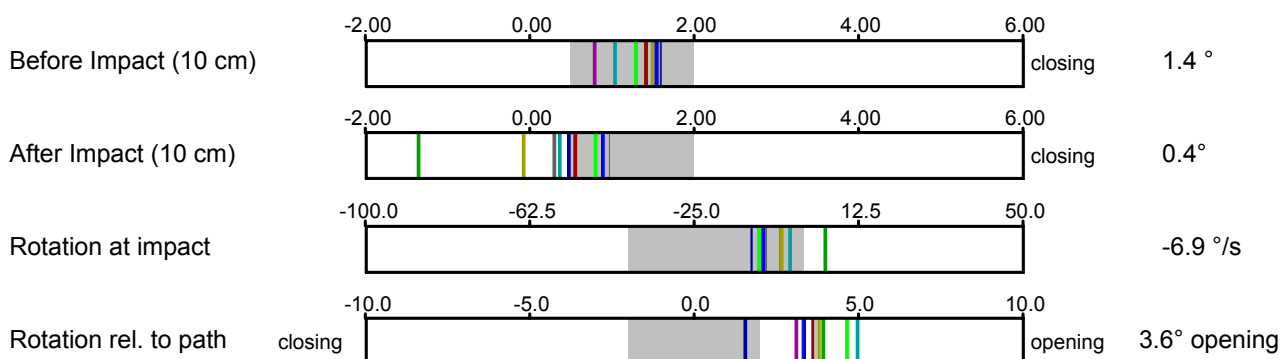
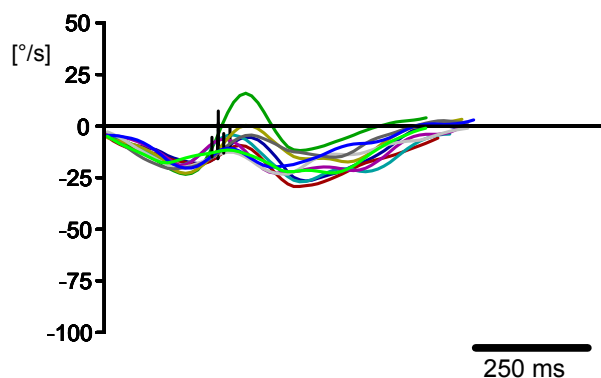
## Face Rotation



## Face Angle



## Rotation





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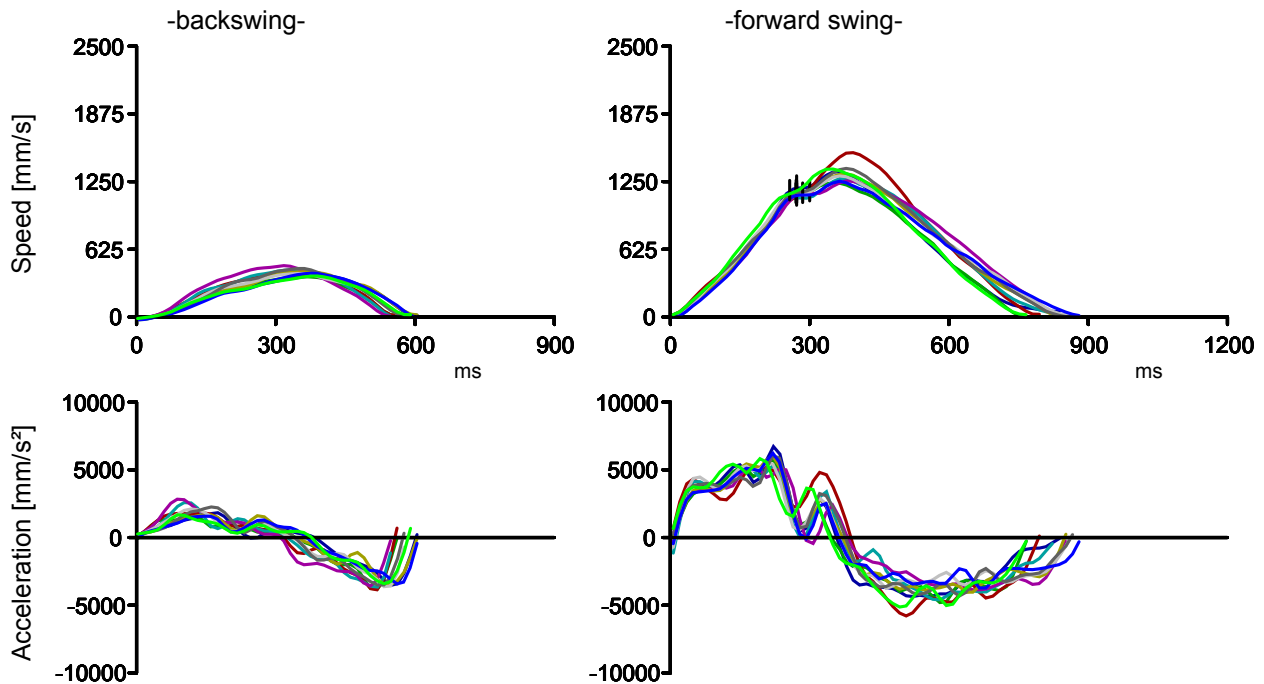
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## Movement Dynamics



## Timing

