SAM PuttLab
...the reference in putt training

SAM PuttLab Report

Player: Tour Player Arcing
Session: Arcing Putt
Date: 20.3.2018

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#SAMPuttLab
### Player Data

**Player:** Tour Player Arcing  
**Session:** Arcing Putt

- **Project:** Examples  
  **Description:** Example Project with 14 Player...
- **Player:** Tour Player Arcing  
  **Handicap:** +4  
  **Lefthand:** Comment: Tour player with arcing path c...
- **Putter:** Ping Anser 2  
  **Length:** 33.5  
  **Loft:** 3.0  
  **Lie:** 72.0

### Data Summary

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tendency</td>
<td>80.9%</td>
</tr>
<tr>
<td>Timing</td>
<td>90.8%</td>
</tr>
<tr>
<td>Consistency</td>
<td>86.9%</td>
</tr>
<tr>
<td>Overall</td>
<td>86.4%</td>
</tr>
</tbody>
</table>

### Face Aim

- **Face at address:** 2.0° open
- **Face change:** 1.6° closing

### Face Aim Graph

- **Teness:** 66%  
  **Consistency:** 89%
**Player:** Tour Player Arcing  
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### Face Impact
- 0.5° open
- Consistency: 83%
- Consistency: 69%

### Face Change
- 1.6° closing
- Consistency: 86%

### Path Impact
- 0.5° left
- Consistency: 86%

### Face to Path
- 1.0° open
- Consistency: 95%

### Ball Direction
- 0.3° right
- Consistency: 71%
Player: Tour Player Arcing  
Session: Arcing Putt

**Putter path - Top view**

- Backswing Ratio: 0.38
- Consistency: 90%
- BS Ratio: 78%

**Impact Spot**

- Lie: 1.9° toe up
- Spot Consistency: 78%
- Consistency: 75%
- Impact Spot: 2.3 mm toe

**Path & Spot**

- BS Ratio: 0.37
- Consistency: 90%

**Backswing Length**

- Short: 175 mm
- Long: 244.6 mm

**Forward Swing Length**

- Short: 300 mm
- Long: 651.6 mm

**Followthrough Long**

- Consistency: 86%

**Path Arc**

- Consistency: 86%
- Path Arc: 30.4°/m

**Path Direction**

- Consistency: 86%
- Path Direction: 0.5° left

**Followthrough Long**

- Consistency: 86%
**Face Rotation**

- **End fwd. swing**: 10 cm after
- **Impact**: 10 cm before
- **Start fwd. swing**: 10 cm after

- **Face angle [deg]**
  - Open: 10.8° closed
  - Rotation: 0.5° open
  - Rotation rate: 5.5° open

- **Total rotation**: 16.3°
- **Rotation rate**: 40.5°/s

**Relative Rotation**

- **Color Codes**:
  - Open
  - Square
  - Closed

- **Relative Rotation**
  - 81% open
  - 86% square

**Smoothness**

- **335°/s²**

**Rot. symmetry**

- 0.4° pull

**Consistency**

- 91%

**Rotation rel to path**

- 1.5° opening

**Rotation acceleration**

- Normal
Player: Tour Player Arcing
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**Putter Path - Side view**
- Rise angle: 1.1° up
- Consistency: 68% and 61%

**Height at impact**
- 3.6 mm
- Consistency: 89%

**Shaft Impact**
- 1.1° add
- Consistency: 41%

**Launch**
- Pred. Launch: 3.5° up
- Pred. Spin: back

**Loft Address**
- 3.8° up
- Consistency: 63%

**Loft Impact**
- 4.1° up
- Consistency: 41%
**Player:** Tour Player Arcing  
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## Stroke Dynamics

### Backswing
- **Time:** 620 ms
- **Consistency:** 86%

### Forward Swing
- **Time:** 785 ms
- **Consistency:** 95%

### Speed and Acceleration
- **Speed**
  - **Backswing:** 99%
  - **Forward Swing:**
    - **Backswing time:** 620 ms
    - **Forward swing time:** 785 ms
    - **Impact timing:** 0.378
    - **Consistency:** 89%

### Backswing Rhythm
- **2.09**
  - **Consistency:** 96%

### Impact Timing
- **0.378**
  - **Consistency:** 96%