SAM PuttLab Report

Player:  Tour Player Aggressive
Session: Aggressive Putt
Date:  20.3.2018

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#SAMPuttLab
Data Summary

Project: Examples
Description: Example Project with 14 Players of...
Session: Aggressive Putt
Description: PGA Tour Measurement
Type: Measurement
Record: Aggressive Putt
Date: 10.07.2010
Putts: 5

Player: Tour Player Aggressive
Handicap: +4
Comment: Tour player with top over all performance and...

Putter: Scotty Cameron
Length: 33.5
Loft: 3.0
Lie: 72.0

Face Impact

Face at impact

Face Aim

Face at address

Ball Direction

Ball direction

Tendency 88.6%
Timing 76.2%
Consistency 91.8%
Overall 87.1%

Face Aim Consistency

Face: 0.2° open

Ball: 0.0° left

Path: 1.1° left

Ball Direct Consistency

Face: 0.2° open

Ball direction

0.0° left
**Player:** Tour Player Aggressive  
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### Path at Impact
- **Path:** 1.1° left
- **Consistency:** 95%

### Putter Path - Top view
- **Consistency:** 95%

### Backswing Ratio: 0.36
- **Consistency:** 92%

### Direction Impact
- **Face at impact:** 0.2° open
- **Consistency:** 94%

### Impact Spot
- **Spot:** 2.2 mm toe
- **Consistency:** 95%
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**Putter Path - Side view**

- **Rise:** 2.5° up
- **Rise angle:** Consistency: 91% 88%

**Face Rotation**

- **End fwd. swing:** 6.5° closed
- **Impact:** 0.2° open
- **Start fwd. swing:** 4.2° open
- **Rotation rate:** Consistency: 89% 97%

**Relative Rotation**

- **Impact:** 10 cm / 4''
- **Relative Rotation:** Consistency: 98% 97%

**Launch**

- **Shaft:** 0.5° deloft  
  **Eff. Loft:** 2.5° pos.  
  (Putter Loft: 3.0°)
- **Pred. Launch:** 2.5° up
- **Pred. Spin:** neutral
- **Rise angle:** 2.5° up
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### Shaft Lean

**Address**
- Shaft 0.5° deloft
- (Putter Loft: 3.0°)
- Loft: 2.5°

**Impact**
- Shaft 0.5° deloft
- (Putter Loft: 3.0°)
- Pred. Spin: neutral
- Eff. Loft: 2.5°
- Pred. Launch: 2.5° up
- Rise angle: 2.5° up

### Stroke Dynamics

- Backswing
  - Speed [mm/s]
  - Acceleration [mm/s²]
- Forward swing
  - Speed [mm/s]
  - Acceleration [mm/s²]

- Speed Consistency: 67%

### Backswing Rhythm

- Backswing time: 645 ms
- Impact time: 272 ms
- Fwd swing time: 880 ms
- Rhythm Consistency: 91%

### Impact Timing

- Backswing time: 645 ms
- Impact time: 272 ms
- Fwd swing time: 880 ms
- Timing Consistency: 73%

- Speed at impact: 1679 mm/s