Swing Score Report

SPORTSBOX AI

Bryson DeChambeau   Date: 14 July, 2024   Club: Driver

91
Overall Score

RC	#12	128mph
Swing Type	Swings Taken	Avg Club Speed
98	**88**	**86**
Speed Score	Efficiency Score	Consistency Score

01

Swing Type

RC

Movement Superpower: Your primary movement type is rotational. Your rotational movement ranks at 92nd percentile compared with the Sportsbox tour database.

Speed Superpower: Your primary speed source is your Core because your percent contribution is 18%, which is 0.8 standard deviations higher than the tour mean.

02

Speed Score

You have a speed score of **98**.
Your swing speed ranks at the 98th percentile compared to the Sportsbox database of male driver swings. Your primary movement type is rotational followed by horizontal and vertical, respectively.

03

Efficiency Score

You have an efficiency score of **88**.
You have efficient transition order sequencing observed by your body segments transition in the correct order from backswing to downswing as; Pelvis (1), Chest (2), Arm (3), Club (4). You have efficient movement sequencing with your pelvis swaying (1) toward the target, then rotating (2), then lifting (3). You are most efficient with your core as it is your highest relative contribution when compared to the tour database.

04

Consistency Score

You have a consistency score of **86**.
You are most consistent with your body positions at impact followed closely by top of backswing. This will aid in more consistent ball contact.

05

Areas of Focus

- Speed factor that's lowest: Release
- Segment that's least efficient: Legs
- Part of your swing that's least consistent: Transition

Speed Report

98
Speed Score

128 mph
Avg Club Head Speed

Z Score
Z Score refers to how many standard deviations your data point is from the mean

Rotational ROM
74/100

96/100	98/100	81/100
Chest Turn Max	**Pelvis Turn Max**	**X-Factor Max**
⇈ 112°	⇈ 54°	↑ 68°
Tour Range 94° → 106°	Tour Range 39° → 47°	Tour Range 59° → 68°
Z Score 2.0	Z Score 2.8	Z Score 1.0

Horizontals
64/100

81/100	48/100
Chest Side in Transition	**Pelvis Slide in Transition**
✓ 1.9"	✓ 1.2"
Tour Range 0.7" → 2.1"	Tour Range 0.7" → 2.1"
Z Score 0.7	Z Score -0.29

Verticals
61/100

70/100	53/100
Pelvis Drop	**Pelvis Lift into Impact**
✓ 2.8"	✓ 3"
Tour Range 1" → 3.2"	Tour Range 1.9" → 3.9"
Z Score 0.6	Z Score 0.1

Rotational Speed
88/100

64/100	97/100	95/100
Pelvis Speed	**Chest Speed**	**Arm Speed**
✓ 506 d/s	⇈ 961 d/s	⇈ 1292 d/s
Tour Range 440 → 543	Tour Range 754 → 857	Tour Range 1046 → 1231
Z Score 0.3	Z Score 3.0	Z Score 1.7

95/100
Shaft Speed
⇈ 2495 d/s
Tour Range 2054 → 2356
Z Score 1.9

Release
46/100

27/100	56/100	54/100
Lead Wrist Angle Arm Parallel	**Wrist Release Percent**	**Wrist Speed Gain Factor**
✓ 88°	✓ 40%	✓ 1.93 ratio
Tour Range 73° → 89°	Tour Range 22% → 51%	Tour Range 1.76 → 2.12
Z Score 0.8	Z Score 0.3	Z Score -0.1

Efficiency Report

88
Efficiency Score

Z Score
Z Score refers to how many standard deviations your data point is from +1 Std. of the tour range

Contributions
82/100

72/100	92/100	77/100
Legs	**Core**	**Shoulder**
↓ **20.3%**	✓ **18.2%**	↓ **13.5%**
Tour Range 22.4 → 27.4	Tour Range 14.3 → 18.7	Tour Range 15.2 → 22.2
Z Score −1.8	Z Score 0.8	Z Score −1.5

85/100
Wrist
↓ **48%**
Tour Range 48.1 → 56.9
Z Score −1

Gain Factors
86/100

93/100	73/100	84/100
Core	**Shoulder**	**Wrist**
✓ **1.9 ratio**	↓ **1.34 ratio**	↓ **1.93 ratio**
Tour Range 1.65 → 1.95	Tour Range 1.42 → 1.62	Tour Range 1.94 → 2.3
Z Score 0.7	Z Score −1.8	Z Score −1.1

91/100
Release
✓ **5.3 ratio**
Tour Range 5.1 → 6.0
Z Score −0.6

Sequencing
100/100

100/100				100/100		
Transition Order				**Pelvis Movement Order**		
1	2	3	4	1	2	3
Chest	Pelvis	Arm	Club	Sway	Turn	Lift

Height Factor
97/100

97/100
CHS v Height
✓ **1.75 ratio**
Tour Range 1.62 → 1.82
Z Score 0.3

Consistency Report

86
Consistency Score

#12
Swings Taken

How do we measure Consistency
This is measured based on how much variance you have across all your swings. The ideal value here is 0

Address
83/100

86/100 **Chest Turn** **0.8°** Std. Dev	81/100 **Pelvis Turn** **1°** Std. Dev	84/100 **Chest Bend** **1.2°** Std. Dev
	85/100 **Chest Side Bend** **0.7°** Std. Dev	81/100 **Pelvis Side Bend** **0.5°** Std. Dev

Top of Backswing
86/100

94/100 **Chest Turn** **0.5°** Std. Dev	99/100 **Pelvis Turn** **0.1°** Std. Dev	82/100 **Chest Bend** **1.5°** Std. Dev
88/100 **Chest Side Bend** **0.6°** Std. Dev	86/100 **Pelvis Side Bend** **0.4°** Std. Dev	87/100 **Sway Gap** **0.2"** Std. Dev
87/100 **Chest Sway** **0.3"** Std. Dev	81/100 **Pelvis Sway** **0.4"** Std. Dev	73/100 **Chest Lift** **0.5"** Std. Dev
94/100 **Pelvis Lift** **0.1"** Std. Dev	83/100 **Hand Sway** **0.8"** Std. Dev	79/100 **Hand Lift** **0.8"** Std. Dev

Consistency Report

86
Consistency Score

#12
Swings Taken

How do we measure Consistency
This is measured based on how much variance you have across all your swings. The ideal value here is 0

Transition
82/100

84/100 **Pelvis Transition Time** **9.1 ms** Std. Dev	76/100 **Chest Transition Time** **6.9 ms** Std. Dev	77/100 **Arm Transition Time** **7.6 ms** Std. Dev
		90/100 **Tempo** **0.1** Std. Dev

Impact
88/100

96/100 **Chest Turn** **0.3°** Std. Dev	91/100 **Pelvis Turn** **0.6°** Std. Dev	94/100 **Chest Bend** **0.4°** Std. Dev
86/100 **Chest Side Bend** **0.8°** Std. Dev	87/100 **Pelvis Side Bend** **0.3°** Std. Dev	92/100 **Sway Gap** **0.1"** Std. Dev
90/100 **Chest Sway** **0.2"** Std. Dev	84/100 **Pelvis Sway** **0.3"** Std. Dev	85/100 **Chest Lift** **0.2"** Std. Dev
76/100 **Pelvis Lift** **0.3"** Std. Dev	90/100 **Hand Sway** **0.4"** Std. Dev	82/100 **Hand Lift** **0.3"** Std. Dev