

Retail / User name

Address, contact information, social networks

Sample Bike Customer

07/28/2016

Manufacturer:

BH

Model:

G6 PRO

Size:

SM



BIKE

Saddle	Specialized S-Works
Pedal	Shimano 105 SPD-SL
Shoes	Pearl Izumi
Handlebar drop	144.0 mm
Handlebar width	440.0 mm
Crank length	175.0 mm
Headset spacers	4.0 mm
Stem length	60 mm

ANTHROPOMETRY

Total height	177 cm
Trunk length	50 cm
Shoulder width	70 cm
Arm length	40 cm
Forearm length	30 cm
Inseam height	85 cm
Shoe size	46
Flexibility	Medium

DYNAMIC ANALYSIS

LOWER BODY	USER	RANGE
Knee flexion	70°	+67/+73
Knee extension	145°	+138/+148
Ankle ROM	29°	> +20
KOPS	-11 mm	-10/+10
Ankle @ 0°	79°	
Ankle @ 90°	81°	+65/+75
Ankle @ 180°	104°	+90/+100
Ankle @ 270°	90°	

UPPER BODY	USER	RANGE
Max. hip flexion	60°	+55/+65
Hip vertical ROM	41 mm	< +50
Hip horizontal ROM	4 mm	< +20
Hip-wrist absolute dist.	713 mm	
Hip-wrist horizontal dist.	707 mm	
Hip-wrist vertical dist.	96 mm	
Trunk tilt	43°	+40/+50
Shoulder	83°	+80/+90
Elbow flexion	171°	
Forearm tilt	49°	



Knee flexion



Knee extension



KOPS

Notes: