

Gatti SPATIAL TEMPORAL PARAMETER

NAME : jeffin6v1 AGE :27 WEIGHT :63 HEIGHT :5.7 BMI :21

TEMPORAL PARAMETERS

RIGHT LIMB






LEFT LIMB

Stride Time(s)		1.09±0.01		1.07±0.01
Stance Time(s)		0.65±0.03		0.67±0.01
Swing Time(s)		0.44±0.01		0.4±0.0
Stance phase %		59.53±1.66		62.5±0.51
Swing phase %		40.47±1.66		37.5±0.51
Double support Phase %		19.06±3.31		24.99±1.02
Foot-flat of stance %		20.61±4.55		27.33±0.99
cadence steps/min			116	

SPATIAL PARAMETERS

RIGHT LIMB





LEFT LIMB

Stride Length(m)		1.4±0.05		1.4±0.05
Step length(m)		0.7±0.05		0.7±0.05
Step width(m)		-		-
Strike angel(degree)		24.98±4.65		16.93±9.54
Lift off angel(degree)		44.46±8.02		51.11±14.16
Step Height(in cm)		3.27		2.52

CLEARANCE PARAMETERS

RIGHT LIMB

LEFT LIMB

MAX HEEL(m)		0.16±0.03		0.22±0.05
MAX TOE(m)		0.12±0.02		0.08±0.05
TOE IN(degree)		6.95±1.27		-2.31±1.36
TOE OUT(degree)		36.78±2.18		-21.9±2.22