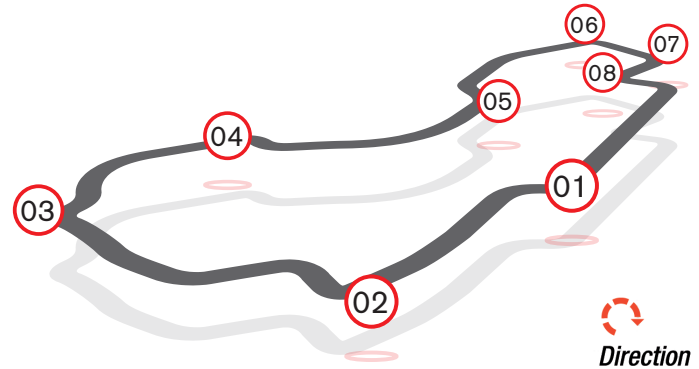



Circuit Data

- Length: **5.303 m**
- Number of laps: **58**
- Type of circuit: **Hard**
- Number of brakings: **8**
- Pole 2009: **J. Button - BrawnGP - 1'26"202**
- Time spent under braking per lap: **13%**
- Expected time spent under brake on 2009: **13%**


International Circuit

Melbourne is an urban circuit on the street of Albert Park. It is fast but slippery, particularly in the first free practice sessions on Friday. Cars have a lot of downforce. This circuit is high demand on braking.

01	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	301	306	[Km/h]
Final speed	165	165	[Km/h]
Stopping distance	77	88	[m]
Braking time	1,28	1,39	[sec]
Maximum deceleration	5,32	4,46	[g]
Maximum pedal load	140	127	[Kg]
Braking power	-	1.855	[Kw]

02	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	292	295	[Km/h]
Final speed	96	101	[Km/h]
Stopping distance	108	116	[m]
Braking time	2,29	2,32	[sec]
Maximum deceleration	5,05	4,24	[g]
Maximum pedal load	133	120	[Kg]
Braking power	-	1.706	[Kw]

03	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	286	284	[Km/h]
Final speed	143	146	[Km/h]
Stopping distance	81	84	[m]
Braking time	1,47	1,48	[sec]
Maximum deceleration	4,87	4,00	[g]
Maximum pedal load	128	113	[Kg]
Braking power	-	1.544	[Kw]

04	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	285	287	[Km/h]
Final speed	113	117	[Km/h]
Stopping distance	96	102	[m]
Braking time	1,93	1,96	[sec]
Maximum deceleration	4,85	4,07	[g]
Maximum pedal load	128	117	[Kg]
Braking power	-	1.591	[Kw]

05	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	294	298	[Km/h]
Final speed	247	233	[Km/h]
Stopping distance	33	39	[m]
Braking time	0,46	0,53	[sec]
Maximum deceleration	5,11	4,30	[g]
Maximum pedal load	135	123	[Kg]
Braking power	-	1.743	[Kw]

06	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	297	299	[Km/h]
Final speed	149	151	[Km/h]
Stopping distance	83	89	[m]
Braking time	1,45	1,50	[sec]
Maximum deceleration	5,19	4,32	[g]
Maximum pedal load	137	124	[Kg]
Braking power	-	1.760	[Kw]

07	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	236	236	[Km/h]
Final speed	211	207	[Km/h]
Stopping distance	22	20	[m]
Braking time	0,37	0,32	[sec]
Maximum deceleration	3,62	3,13	[g]
Maximum pedal load	94	87	[Kg]
Braking power	-	979	[Kw]

08	SEASON DATA	FORECAST DATA	
	2009	2010	
Initial speed	243	240	[Km/h]
Final speed	87	93	[Km/h]
Stopping distance	88	89	[m]
Braking time	2,13	2,05	[sec]
Maximum deceleration	3,77	3,20	[g]
Maximum pedal load	99	90	[Kg]
Braking power	-	1.014	[Kw]