



**CIRCUIT DATA**

**Length: 5,793 m**  
**Number of laps: 53**  
**Type of circuit: Hard**  
**Number of brakings: 7**  
**Time spent under braking per lap: 11%**

**AUTODROMO DI MONZA (MONZA)**

Known by fans as the "temple of speed", the Monza track is extremely demanding and puts the single-seater braking systems to a hard test. The presence of long straight lines and the lack of aerodynamic load, which reduces the possibility of efficiently unloading braking torque to the ground, make the braking sections extremely violent and demanding to manage.

**\* Turn 01 is considered the most demanding for the braking system.**

**01\***

Initial speed	341	(Km/h)
Final speed	85	(Km/h)
Stopping distance	139	(m)
Braking time	2.60	(sec)
Maximum deceleration	5.54	(g)
Maximum pedal load	135	(Kg)
Braking power	2387	(Kw)

**04**

Initial speed	324	(Km/h)
Final speed	109	(Km/h)
Stopping distance	110	(m)
Braking time	1.87	(sec)
Maximum deceleration	5.10	(g)
Maximum pedal load	125	(Kg)
Braking power	2096	(Kw)

**07**

Initial speed	261	(Km/h)
Final speed	166	(Km/h)
Stopping distance	56	(m)
Braking time	0.97	(sec)
Maximum deceleration	3.64	(g)
Maximum pedal load	91	(Kg)
Braking power	1223	(Kw)

**11**

Initial speed	331	(Km/h)
Final speed	194	(Km/h)
Stopping distance	76	(m)
Braking time	1.07	(sec)
Maximum deceleration	5.27	(g)
Maximum pedal load	129	(Kg)
Braking power	2205	(Kw)

**02**

Initial speed	85	(Km/h)
Final speed	75	(Km/h)
Stopping distance	2	(m)
Braking time	0.10	(sec)
Maximum deceleration	1.37	(g)
Maximum pedal load	26	(Kg)
Braking power	128	(Kw)

**06**

Initial speed	261	(Km/h)
Final speed	186	(Km/h)
Stopping distance	44	(m)
Braking time	0.71	(sec)
Maximum deceleration	3.65	(g)
Maximum pedal load	91	(Kg)
Braking power	1225	(Kw)

**08**

Initial speed	335	(Km/h)
Final speed	178	(Km/h)
Stopping distance	87	(m)
Braking time	1.26	(sec)
Maximum deceleration	5.36	(g)
Maximum pedal load	131	(Kg)
Braking power	2267	(Kw)