McLaren reserves the right to change product specifications at any time without notice or incurring obligation. All information presented herein is based on data available at the time of printing and is subject to change without notice.
12C TECHNICAL SPECIFICATION

**Wheels & brakes**
- Wheel size: (F/R) 8.5" x 19"/11" x 20"
- Tyre type: Pirelli P-Zero
- Tyre size: (F/R) 235/35 R19/305/30 R20
- Brakes: Cast iron discs with forged aluminium hubs
- Brake size: (F/R) 370mm/350mm
- Brake callipers: (F/R) four-piston/four-piston

**Optional brakes**
- Carbon ceramic discs
- Optional brake size: (F/R) 394mm/380mm
- Optional brake callipers: (F/R) six-piston/four-piston

**Capacities**
- Fuel tank: 72 litres
- Engine oil: 8.0 litres
- Coolant system: 20 litres
- Washer fluid: 4 litres

**Suspension**
- McLaren ProActive Chassis Control
- Double-wishbone independent suspension
- Damping & roll modes: Normal, Sport & Track

**Vehicle dynamics**
- Open differential with Brake Steer
- Stability control modes: Winter, Normal, Sport & Track
- Driver aids: ABS, traction control, ESC, launch control

**Engine**
- M838T
- Engine capacity: 3,799cc
- Type: 90° V8
- Technology: Twin-turbo, dry sump
- Valvetrain: 32-valve, DOHC, VVT
- Bore x stroke: 93mm x 69.9mm
- Compression ratio: 8.7:1
- Max rpm: 8,500
- Power: 625PS (460kW) @ 7,500rpm
- Torque: 600Nm (443lb ft) @ 3,000-7,000rpm

**Transmission**
- Seven-speed McLaren dual-clutch Seamless-Shift gearbox with Pre-Cog functionality
- Gear ratio (1st): 4.0
- Gear ratio (2nd): 3.1
- Gear ratio (3rd): 2.8
- Gear ratio (4th): 2.4
- Gear ratio (5th): 2.1
- Gear ratio (6th): 1.9
- Gear ratio (7th): 1.7

**Steering**
- Rack & pinion
- Power steering: Variable rate, electro-hydraulic
- Turns lock to lock: 2.66
- Turning circle: 12.0m

**Weight**
- DIN weight: 1,434kg (3,161lb)
- Dry weight: 1,336kg (2,945lb)
- Dry weight*: 1,301kg (2,868lb)
- Weight distribution: (F/R) 42%/57.5%
- Weight distribution*: (F/R) 42.5%/57.5%

**Fuel consumption (com.)**
- 11.7/100km (24.2mpg)

**Performance**
- Maximum speed: 333kph (207mph)
- 0-100kph (62mph): 3.3s (3.1s with Corsa tyres)
- 0-200kph (124mph): 9.2s (9.0s with Corsa tyres)
- 0-400m (¼ mile): 11.0s @ 214kph (133mph)
- 0-1,000m: 19.6s @ 271kph (168mph)

**Braking**
- 200-0kph (124-0mph): 123.5m (404ft)
- 100-0kph (62-0mph): 30.5m (100ft)

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**12C COUPE**

**12C SPIDER**

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**12C COUPE & SPIDER**

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**With lightweight options**

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**Efficiency**
- CO2: 279g/km
- Fuel consumption (com.): 11.7/100km (24.2mpg)
- Power to weight*: 466PS/tonne (459hp/tonne)
- CO2/power: 0.45g/km per PS

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**Performance**
- Maximum speed: 329kph (204mph)
- 0-100kph (62mph): 3.3s (3.1s with Corsa tyres)
- 0-200kph (124mph): 9.2s (9.0s with Corsa tyres)
- 0-400m (¼ mile): 11.0s @ 214kph (133mph)
- 0-1,000m: 19.6s @ 271kph (168mph)
- 0-60mph (97kph): 3.3s (3.1s with Corsa tyres)

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**Braking**
- 200-0kph (124-0mph): 123.5m (404ft)
- 100-0kph (62-0mph): 30.5m (100ft)