Volkswagen ID.4 Pro

1. Core Specifications

Model Years: 2023–2025Body Type: Electric SUV

- Battery Capacity:

- Usable: 77 kWh (Lithium-ion NCM)

- Nominal: 82 kWh

- Drive Type: Rear-Wheel Drive (RWD)

2. Performance

- Power Output: 286 HP (210 kW)

- Torque: 545 Nm

- Acceleration: 0-100 km/h in 6.7 sec

- Top Speed: 180 km/h (electronically limited)

3. Range & Efficiency

- Real-World Range: **445 km** (combined)

- City (Mild Weather): Up to **655 km**

- Highway (Cold Weather): **320 km**

- WLTP Range: **517–574 km** (varies by test cycle)

- Efficiency: **173 Wh/km** (real-world) / **157 Wh/km** (WLTP)

4. Charging

- AC Charging (Type 2):

- 11 kW: Full charge in **8h 15min**

- 7.4 kW: 12h 15min

- DC Fast Charging (CCS):

- 175 kW: 10-80% in **28 min** (660 km/h rate)

- 50 kW: 68 min (270 km/h)

- Plug Types: CCS (DC), Type 2 (AC)

- Features:

- Plug & Charge (ISO 15118-2)

- Battery Preconditioning (via navigation)

5. Dimensions & Practicality

- Length: 4,584 mm

- Width: 1,852 mm (excl. mirrors)

- Height: 1,631 mm

- Wheelbase: 2,771 mm

- Curb Weight: 2,144 kg

Cargo Space:Trunk: 543 L

- Max (seats folded): 1,575 L

- Towing Capacity: 1,000 kg (braked)

6. Technology & Features

- Infotainment:

- 12" Touchscreen (Discover Pro)

- 5.3" Digital Cockpit (standard)

- Augmented Reality HUD (optional)

- Connectivity:

- We Connect ID App (remote control)

- OTA Updates

- Comfort:

- Panoramic Glass Roof(optional)
- Massage Seats & Heated Steering Wheel (optional)
- Heat Pump (optional, improves cold-weather efficiency)

- 7. Safety (Euro NCAP 2021)
 Adult Occupant Protection: **93%**
- Child Occupant Protection: **89%**
- Safety Assist Systems: **85%**
- Key Features:
 - Travel Assist (adaptive cruise + lane centering)
- Emergency Braking (AEB)360° Camera (optional)

8. Suspension & Handling

- Front: MacPherson strut
- Rear: Multi-link
- Driving Mode: Eco, Comfort, Sport

9. Pricing (UK, Starting From)
- ID.4 Pro (77 kWh): **£46,035**

10. Warranty - Vehicle: 3 years / 60,000 miles - Battery: 8 years / 100,000 miles