

# DUCATO

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## TECHNICAL SPECIFICATIONS



GOODS TRANSPORT

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TECHNICAL SPECIFICATIONS

PANEL VAN - GLAZED / HALF-GLAZED VAN - CREW CAB VAN - TRUCK

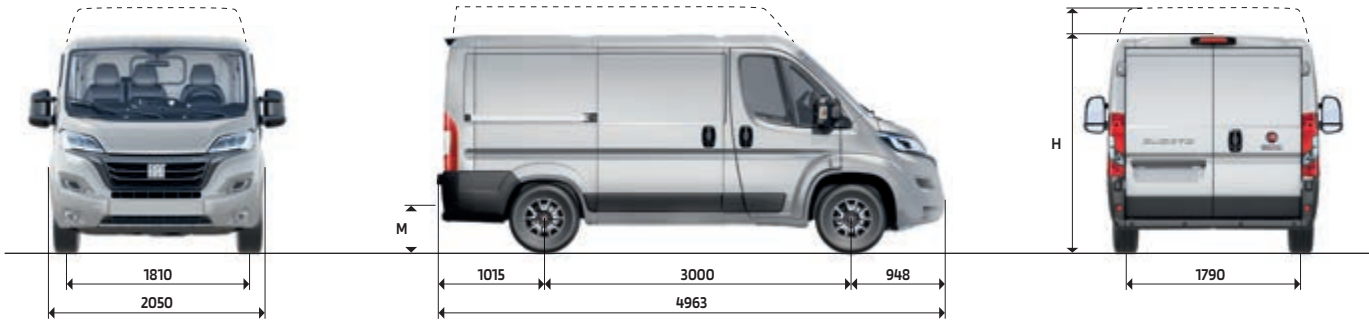
| ENGINE                                       | 120 MULTIJET <sup>+</sup>                                                                                                                                                                                                                                                                                                                                   | 140 MULTIJET <sup>+</sup>                                                                                            | 160 MULT JET <sup>+</sup> POWER                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               | 180 MULTIJET <sup>+</sup> POWER                                                                                      |                                                |                                                                                                               |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| No. of cylinders, layout                     | 4, in line                                                                                                                                                                                                                                                                                                                                                  | 4, in line                                                                                                           | 4, in line                                                                                                           |                                                                                                                                      |                                                                                 |                                                                                                               | 4, in line                                                                                                           |                                                |                                                                                                               |
| Displacement in cc (bore x stroke in mm)     | 2184 (83,8 x 99)                                                                                                                                                                                                                                                                                                                                            | 2184 (83,8 x 99)                                                                                                     | 2184 (83,8 x 99)                                                                                                     |                                                                                                                                      |                                                                                 |                                                                                                               | 2184 (83,8 x 99)                                                                                                     |                                                |                                                                                                               |
| Compression ratio                            | 15.7:1                                                                                                                                                                                                                                                                                                                                                      | 15.7:1                                                                                                               | 15.7:1                                                                                                               |                                                                                                                                      |                                                                                 |                                                                                                               | 15.7:1                                                                                                               |                                                |                                                                                                               |
| Max power output (EEC): kW (HP) / rpm        | 88 (120) / 3500                                                                                                                                                                                                                                                                                                                                             | 103 (140) / 3500                                                                                                     | 118 (160) / 3500                                                                                                     |                                                                                                                                      |                                                                                 |                                                                                                               | 132 (180) / 3500                                                                                                     |                                                |                                                                                                               |
| Max torque output (EEC): Nm / rpm (with AT9) | 320 / 1400-2500                                                                                                                                                                                                                                                                                                                                             | 350 / 1400-2500 - (380 / 1400-2250)                                                                                  | 380 / 1500 - (400 / 1500 with AT9)                                                                                   |                                                                                                                                      |                                                                                 |                                                                                                               | 380 / 1500-3000 - (450 / 1500-1750)                                                                                  |                                                |                                                                                                               |
| Emission standard level                      | Euro 6d-final                                                                                                                                                                                                                                                                                                                                               | Euro 6d-final / Euro VI-E                                                                                            | Euro 6d-final / Euro VI-E                                                                                            |                                                                                                                                      |                                                                                 |                                                                                                               | Euro 6d-final / Euro VI-E                                                                                            |                                                |                                                                                                               |
| Timing system (control)                      | DOHC (toothed belt)                                                                                                                                                                                                                                                                                                                                         | DOHC (toothed belt)                                                                                                  | DOHC (toothed belt)                                                                                                  |                                                                                                                                      |                                                                                 |                                                                                                               | DOHC (toothed belt)                                                                                                  |                                                |                                                                                                               |
| Supply                                       | electronically controlled Common Rail MultiJets direct injection with variable geometry turbocharger and intercooler                                                                                                                                                                                                                                        | electronically controlled Common Rail MultiJets direct injection with variable geometry turbocharger and intercooler | electronically controlled Common Rail MultiJets direct injection with variable geometry turbocharger and intercooler |                                                                                                                                      |                                                                                 |                                                                                                               | electronically controlled Common Rail MultiJets direct injection with variable geometry turbocharger and intercooler |                                                |                                                                                                               |
| Ignition                                     | by compression                                                                                                                                                                                                                                                                                                                                              | by compression                                                                                                       | by compression                                                                                                       |                                                                                                                                      |                                                                                 |                                                                                                               | by compression                                                                                                       |                                                |                                                                                                               |
| Transmission                                 |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Drive                                        | front                                                                                                                                                                                                                                                                                                                                                       | front                                                                                                                | front                                                                                                                |                                                                                                                                      |                                                                                 |                                                                                                               | front                                                                                                                |                                                |                                                                                                               |
| Clutch                                       | dry single plate with hydraulic release device                                                                                                                                                                                                                                                                                                              | dry single plate with hydraulic release device                                                                       | torque converter                                                                                                     | dry single plate with hydraulic release device                                                                                       |                                                                                 |                                                                                                               | torque converter                                                                                                     | dry single plate with hydraulic release device |                                                                                                               |
| Gearbox, no. of gears                        | manual, 6 + R                                                                                                                                                                                                                                                                                                                                               | manual 6 + R                                                                                                         | automatic, 9 + R with manual upshift / downshift functionality 3 drive modes available (normal / eco / power)        | manual 6 + R                                                                                                                         |                                                                                 | automatic, 9 + R with manual upshift / downshift functionality 3 drive modes available (normal / eco / power) | manual 6 + R                                                                                                         |                                                | automatic, 9 + R with manual upshift / downshift functionality 3 drive modes available (normal / eco / power) |
| Gearbox ratios                               | manual                                                                                                                                                                                                                                                                                                                                                      | Manual                                                                                                               | Automatic                                                                                                            | Manual                                                                                                                               | Manual MAXI                                                                     | Automatic                                                                                                     | Manual                                                                                                               | Manual MAXI                                    | Automatic                                                                                                     |
| Reduction ratios 1 <sup>st</sup>             | 1:4.154                                                                                                                                                                                                                                                                                                                                                     | 1:4.154                                                                                                              | 1:4.710                                                                                                              | 1:4.273                                                                                                                              | 1:4.273                                                                         | 1:4.710                                                                                                       | 1:4.273                                                                                                              | 1:4.273                                        | 1:4.710                                                                                                       |
| 2 <sup>nd</sup>                              | 1:2.118                                                                                                                                                                                                                                                                                                                                                     | 1:2.118                                                                                                              | 1:2.840                                                                                                              | 1:2.421                                                                                                                              | 1:2.421                                                                         | 1:2.840                                                                                                       | 1:2.421                                                                                                              | 1:2.421                                        | 1:2.840                                                                                                       |
| 3 <sup>rd</sup>                              | 1:1.361                                                                                                                                                                                                                                                                                                                                                     | 1:1.361                                                                                                              | 1:1.910                                                                                                              | 1:1.462                                                                                                                              | 1:1.462                                                                         | 1:1.910                                                                                                       | 1:1.462                                                                                                              | 1:1.462                                        | 1:1.910                                                                                                       |
| 4 <sup>th</sup>                              | 1:0.978                                                                                                                                                                                                                                                                                                                                                     | 1:0.978                                                                                                              | 1:1.380                                                                                                              | 1:1.047                                                                                                                              | 1:0.955                                                                         | 1:1.380                                                                                                       | 1:1.047                                                                                                              | 1:0.955                                        | 1:1.380                                                                                                       |
| 5 <sup>th</sup>                              | 1:0.756                                                                                                                                                                                                                                                                                                                                                     | 1:0.756                                                                                                              | 1:1.000                                                                                                              | 1:0.786                                                                                                                              | 1:0.695                                                                         | 1:1.000                                                                                                       | 1:0.786                                                                                                              | 1:0.695                                        | 1:1.000                                                                                                       |
| 6 <sup>th</sup>                              | 1:0.622                                                                                                                                                                                                                                                                                                                                                     | 1:0.622                                                                                                              | 1:0.810                                                                                                              | 1:0.625                                                                                                                              | 1:0.552                                                                         | 1:0.810                                                                                                       | 1:0.625                                                                                                              | 1:0.552                                        | 1:0.810                                                                                                       |
| 7 <sup>th</sup>                              | –                                                                                                                                                                                                                                                                                                                                                           | –                                                                                                                    | 1:0.700                                                                                                              | –                                                                                                                                    | –                                                                               | 1:0.700                                                                                                       |                                                                                                                      |                                                | 1:0.700                                                                                                       |
| 8 <sup>th</sup>                              | –                                                                                                                                                                                                                                                                                                                                                           | –                                                                                                                    | 1:0.580                                                                                                              | –                                                                                                                                    | –                                                                               | 1:0.580                                                                                                       |                                                                                                                      |                                                | 1:0.580                                                                                                       |
| 9 <sup>th</sup>                              | –                                                                                                                                                                                                                                                                                                                                                           | –                                                                                                                    | 1:0.480                                                                                                              | –                                                                                                                                    | –                                                                               | 1:0.480                                                                                                       |                                                                                                                      |                                                | 1:0.480                                                                                                       |
| R                                            | 1:4.000                                                                                                                                                                                                                                                                                                                                                     | 1:4.000                                                                                                              | 1:3.830                                                                                                              | 1:4.182                                                                                                                              | 1:4.182                                                                         | 1:3.830                                                                                                       | 1:4.182                                                                                                              | 1:4.182                                        | 1:3.830                                                                                                       |
| Final drive ratio                            | 1:4.867                                                                                                                                                                                                                                                                                                                                                     | 1:4.867                                                                                                              | 1:4.585                                                                                                              | 1:4.222                                                                                                                              | 1:4.867                                                                         | 1:4.585                                                                                                       | 1:4.222                                                                                                              | 1:4.867                                        | 1:4.585                                                                                                       |
| Steering                                     |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Type                                         | electric rack and pinion power steering, with steering effort and energy consumption adaptation to vehicle speed                                                                                                                                                                                                                                            |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Turning circle (kerb-to-kerb)                | short wheelbase 11,1 m – medium wheelbase 12,5 m – medium-long wheelbase 13,6 m – long wheelbase 14,3 m – long wheelbase with extra overhang 15,3 m                                                                                                                                                                                                         |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Braking system - D (disc)                    |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Type                                         | dual H-I circuit; front and rear disc brakes, ABS with electronic brake force distribution                                                                                                                                                                                                                                                                  |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Front: Ø mm                                  | 28q-30q: 280x24 self-ventilating<br>33q-35q: 280x28 self-ventilating                                                                                                                                                                                                                                                                                        | 30q: 280x24 self-ventilating<br>33q-35q: 280x28 self-ventilating<br>MAXI 35q-42,5q: 300x32 self-ventilating          | 30q: 280x28 self-ventilating<br>33q-35q-MAXI 35q-42,5q: 300x32 self-ventilating                                      | 30q: 280x24 self-ventilating<br>33q-35q: 280x28 self-ventilating<br>MAXI 35q-42,5q: 300x32 self-ventilating                          | 30q: 280x28 self-ventilating<br>33q-35q-MAXI 35q-42,5q: 300x32 self-ventilating |                                                                                                               | 33q-35q: 280x28 self-ventilating<br>MAXI 35q-42,5q: 300x32 self-ventilating                                          | 33q-35q-MAXI 35q-40q: 300x32 self-ventilating  |                                                                                                               |
| Rear: Ø mm                                   | 28q-30q-33q-35q: 280x16                                                                                                                                                                                                                                                                                                                                     | 30q-33q-35q-MAXI 35q: 280x16<br>MAXI 42,5q: 300x22                                                                   | 30q-33q-35q: 280x16<br>MAXI 35q-40q: 300x22                                                                          | 30q-33q-35q-MAXI 35q: 280x16<br>MAXI 42,5q: 300x22                                                                                   | 30q-33q-35q: 280x16<br>MAXI 35q-42,5q: 300x22                                   |                                                                                                               | 33q-35q-MAXI 35q: 280x16<br>MAXI 42,5q: 300x22                                                                       | 33q-35q: 280x16<br>MAXI 35q-42,5q: 300x22      |                                                                                                               |
| Brake servo: Ø                               | 28q-30q-33q-35q: 11"                                                                                                                                                                                                                                                                                                                                        | 30q-33q-35q-MAXI 35q: 11"<br>MAXI 42,5q: 10" + 10" tandem                                                            | 30q-33q-35q: 11"<br>MAXI 35q-40q: 10" + 10"                                                                          | 30q-33q-35q-MAXI 35q: 11"<br>MAXI 42,5q: 10" + 10" tandem                                                                            | 30q-33q-35q: 11"<br>MAXI 42,5q: 10" + 10" tandem                                |                                                                                                               | 33q-35q-MAXI 35q: 11"<br>MAXI 42,5q: 10" + 10" tandem                                                                | 33q-35q: 11"<br>MAXI 42,5q: 10" + 10" tandem   |                                                                                                               |
| Suspension                                   |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Front standard configuration                 | independent, MacPherson type with wishbones, coil springs, telescopic shock absorbers and anti-roll bar                                                                                                                                                                                                                                                     |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Rear standard configuration                  | rigid tubular axle with parabolic longitudinal leaf springs, telescopic shock absorbers and flexible side buffers                                                                                                                                                                                                                                           |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Maximum permitted weight on front axle (kg)  | 28q: 1630kg – 30q: 1660kg – 33 q: 1800kg – 35q: 1880kg                                                                                                                                                                                                                                                                                                      | 30q: 1660kg – 33 q: 1800kg – 35q: 1880kg<br>MAXI 35q-42,5q: 2100 kg                                                  | 30q: 1660kg – 33 q: 1840kg – 35q: 1960kg                                                                             | 30q: 1660kg – 33 q: 1800kg – 35q: 1880kg<br>MAXI 35q-42,5q: 2100 kg                                                                  | 30q: 1660kg – 33 q: 1840kg – 35q: 1960kg                                        |                                                                                                               | 33 q: 1800kg – 35q: 1880kg<br>MAXI 35q-42,5q: 2100 kg                                                                | 33 q: 1840kg – 35q: 1960kg                     |                                                                                                               |
| Maximum permitted weight on rear axle (kg)   | 28q-30q: 1650kg – 33q: 1900kg – 35q: 2000kg                                                                                                                                                                                                                                                                                                                 | 30q: 1650kg – 33q: 1900kg – 35q: 2000kg<br>MAXI 35q-42,5q: 2400 kg                                                   |                                                                                                                      | 30q: 1650kg – 33q: 1900kg – 35q: 2000kg<br>MAXI 35q-42,5q: 2400 kg                                                                   |                                                                                 | 33q: 1900kg – 35q: 2000kg<br>MAXI 35q-42,5q: 2400 kg                                                          |                                                                                                                      |                                                |                                                                                                               |
| Wheels                                       |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Tyres                                        | manual: 28q-30q-33q-35q 215/70 R 15 C (215/75 R 16 C optional, 225/70 R 15 C all season optional) – MAXI 35q 215/75 R 16 C – MAXI 42,5q 225/75 R 16 C (225/75 R 16 C all season optional)<br>automatic: 30q 215/70 R 15 C (225/70 R 15 C all season optional) – 33q-35q-MAXI 35q 215/75 R 16 C MAXI 42,5q 225/75 R 16 C (225/75 R 16 C all season optional) |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Electrical system (12V)                      |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Battery capacity                             | 105 Ah (L6)                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Alternator                                   | 220 A (LIN) high efficiency                                                                                                                                                                                                                                                                                                                                 |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Stop&Start system with ECO function          | standard on all range                                                                                                                                                                                                                                                                                                                                       |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Weights - Capacities                         |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| Max. towable weight (braked) (kg)            | 28q: 2000<br>30q-33q-35q: 2500                                                                                                                                                                                                                                                                                                                              | 30q-33q-35q: 2500<br>35q MAXI: 3000<br>42,5q MAXI: 2250                                                              |                                                                                                                      | 30q-33q-35q: 2500<br>35q MAXI: 3000<br>42,5q MAXI: 2250                                                                              |                                                                                 | 30q-33q-35q: 2500<br>35q MAXI: 3000<br>42,5q MAXI: 2250                                                       |                                                                                                                      |                                                |                                                                                                               |
| Fuel tank capacity (litres)                  |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |                                                                                                                      | 90 on all range except for Combi short wheelbase<br>60 on Combi short wheelbase<br>reduced capacity of 75 and 60 available as option |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |
| AdBlue fuel tank capacity (litres)           | 19                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                      |                                                                                                                      |                                                                                                                                      |                                                                                 |                                                                                                               |                                                                                                                      |                                                |                                                                                                               |

\* with opt. oversized rear suspension      \*\* MAXI 35 q



VAN

WHEELBASE 3000 MM

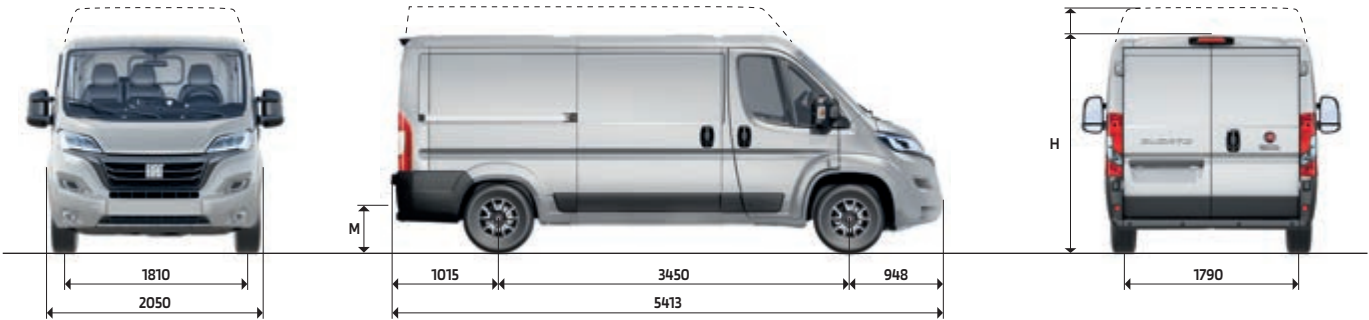


| DIMENSIONS mm                     | VAN 35   |  |
|-----------------------------------|----------|--|
|                                   | STANDARD |  |
| Wheelbase                         | 3000     |  |
| Maximum length                    | 4963     |  |
| Maximum width                     | 2050     |  |
| Front track                       | 1810     |  |
| Rear track                        | 1790     |  |
| H Maximum height (unladen)        | 2254     |  |
| Front overhang                    | 948      |  |
| Rear overhang                     | 1015     |  |
| REAR DOOR                         |          |  |
| Width                             | 1562     |  |
| Height                            | 1520     |  |
| SIDE DOOR                         |          |  |
| Width                             | 1075     |  |
| Height                            | 1485     |  |
| LOAD COMPARTMENT                  |          |  |
| Maximum length                    | 2670     |  |
| Maximum width                     | 1870     |  |
| Width between wheel arches        | 1422     |  |
| Maximum height                    | 1662     |  |
| M Load threshold height (unladen) | 535      |  |

| VOLUME 8 m³           | VAN 35  |  |  |  |
|-----------------------|---------|--|--|--|
| Engine Multijets (hp) | 120     |  |  |  |
| Model version         | 290.9LM |  |  |  |
| GVW (kg)              | 3500    |  |  |  |
| Kerb weight (kg)      | 1913    |  |  |  |
| Payload (kg)          | 1587    |  |  |  |
| Model version         |         |  |  |  |
| GVW (kg)              |         |  |  |  |
| Kerb weight (kg)      |         |  |  |  |
| Payload (kg)          |         |  |  |  |

VAN

WHEELBASE 3450 MM



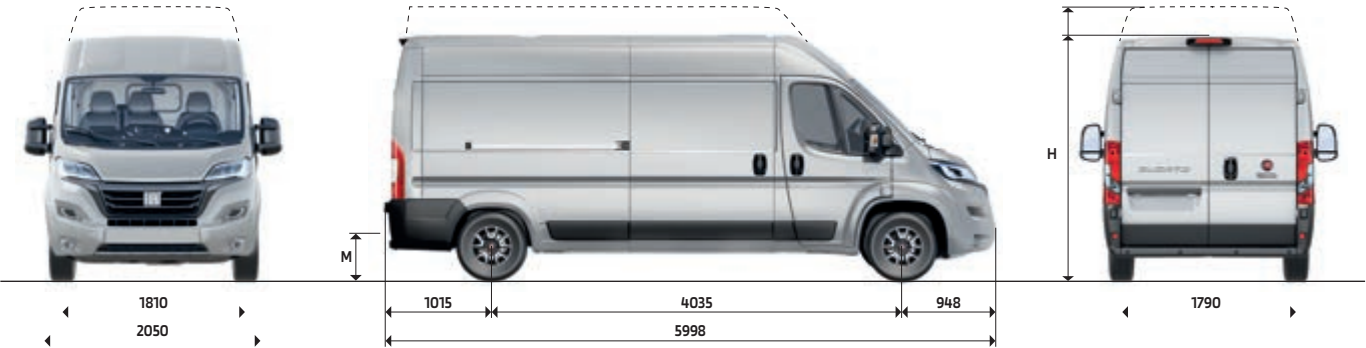
| DIMENSIONS mm                     | VAN 35   |      |
|-----------------------------------|----------|------|
|                                   | STANDARD | HIGH |
| Wheelbase                         | 3450     | 3450 |
| Maximum length                    | 5413     | 5413 |
| Maximum width                     | 2050     | 2050 |
| Front track                       | 1810     | 1810 |
| Rear track                        | 1790     | 1790 |
| H Maximum height (unladen)        | 2254     | 2524 |
| Front overhang                    | 948      | 948  |
| Rear overhang                     | 1015     | 1015 |
| REAR DOOR                         |          |      |
| Width                             | 1562     | 1562 |
| Height                            | 1520     | 1790 |
| SIDE DOOR                         |          |      |
| Width                             | 1250     | 1250 |
| Height                            | 1485     | 1755 |
| LOAD COMPARTMENT                  |          |      |
| Maximum length                    | 3120     | 3120 |
| Maximum width                     | 1870     | 1870 |
| Width between wheel arches        | 1422     | 1422 |
| Maximum height                    | 1662     | 1932 |
| M Load threshold height (unladen) | 535      | 535  |

| VOLUME 10 m³          | VAN 35  |         |         |         |
|-----------------------|---------|---------|---------|---------|
| Engine Multijets (hp) | 120     | 140     | 160     | 180     |
| Model version         | 290.ALM | 290.ALN | 290.ALQ | 290.ALS |
| GVW (kg)              | 3500    | 3500    | 3500    | 3500    |
| Kerb weight (kg)      | 1953    | 1953    | 1968    | 1968    |
| Payload (kg)          | 1547    | 1547    | 1532    | 1532    |
| Model version         |         | 290.ALP | 290.ALR | 290.ALT |
| GVW (kg)              |         | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |         | 2008    | 2008    | 2008    |
| Payload (kg)          |         | 1492    | 1492    | 1492    |

| VOLUME 11.5 m³        | VAN 35 HIGH |         |         |         |
|-----------------------|-------------|---------|---------|---------|
| Engine Multijets (hp) | 120         | 140     | 160     | 180     |
| Model version         | 290.AGM     | 290.AGN | 290.AGQ | 290.AGS |
| GVW (kg)              | 3500        | 3500    | 3500    | 3500    |
| Kerb weight (kg)      | 1978        | 1978    | 1993    | 1993    |
| Payload (kg)          | 1522        | 1522    | 1507    | 1507    |
| Model version         |             | 290.AGP | 290.AGR | 290.AGT |
| GVW (kg)              |             | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |             | 2033    | 2033    | 2033    |
| Payload (kg)          |             | 1467    | 1467    | 1467    |

# VAN

WHEELBASE 4035 MM

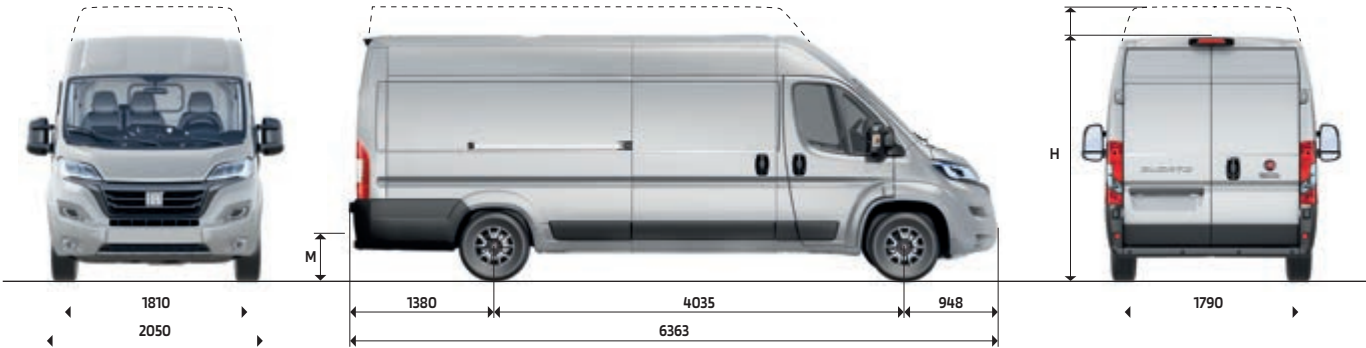


| DIMENSIONS mm                     | VAN 35 |            |
|-----------------------------------|--------|------------|
|                                   | HIGH   | SUPER HIGH |
| Wheelbase                         | 4035   | 4035       |
| Maximum length                    | 5998   | 5998       |
| Maximum width                     | 2050   | 2050       |
| Front track                       | 1810   | 1810       |
| Rear track                        | 1790   | 1790       |
| H Maximum height (unladen)        | 2524   | 2764       |
| Front overhang                    | 948    | 948        |
| Rear overhang                     | 1015   | 1015       |
| REAR DOOR                         |        |            |
| Width                             | 1562   | 1562       |
| Height                            | 1790   | 2030       |
| SIDE DOOR                         |        |            |
| Width                             | 1250   | 1250       |
| Height                            | 1755   | 1755       |
| LOAD COMPARTMENT                  |        |            |
| Maximum length                    | 3705   | 3705       |
| Maximum width                     | 1870   | 1870       |
| Width between wheel arches        | 1422   | 1422       |
| Maximum height                    | 1932   | 2172       |
| M Load threshold height (unladen) | 535    | 535        |

| VOLUME 13 m³          | VAN 35 HIGH |         |         |         |
|-----------------------|-------------|---------|---------|---------|
| Engine Multijets (hp) |             | 140     | 160     | 180     |
| Model version         |             | 290.BGN | 290.BGQ | 290.BGS |
| GVW (kg)              |             | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |             | 2028    | 2043    | 2043    |
| Payload (kg)          |             | 1472    | 1457    | 1457    |
| Model version         |             | 290.BGP | 290.BGR | 290.BGT |
| GVW (kg)              |             | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |             | 2083    | 2083    | 2083    |
| Payload (kg)          |             | 1417    | 1417    | 1417    |

# VAN XL

WHEELBASE 4035 MM



| DIMENSIONS mm                     | VAN 35 XL |            |
|-----------------------------------|-----------|------------|
|                                   | HIGH      | SUPER HIGH |
| Wheelbase                         | 4035      | 4035       |
| Maximum length                    | 6363      | 6363       |
| Maximum width                     | 2050      | 2050       |
| Front track                       | 1810      | 1810       |
| Rear track                        | 1790      | 1790       |
| H Maximum height (unladen)        | 2539      | 2779       |
| Front overhang                    | 948       | 948        |
| Rear overhang                     | 1380      | 1380       |
| REAR DOOR                         |           |            |
| Width                             | 1562      | 1562       |
| Height                            | 1790      | 2030       |
| SIDE DOOR                         |           |            |
| Width                             | 1250      | 1250       |
| Height                            | 1755      | 1755       |
| LOAD COMPARTMENT                  |           |            |
| Maximum length                    | 535       | 4070       |
| Maximum width                     | 1870      | 1870       |
| Width between wheel arches        | 1422      | 1422       |
| Maximum height                    | 1932      | 2172       |
| M Load threshold height (unladen) | 535       | 535        |

| VOLUME 15 m³          | VAN 35 XL HIGH |         |         |         |
|-----------------------|----------------|---------|---------|---------|
| Engine Multijets (hp) |                | 140     | 160     | 180     |
| Model version         |                | 290.CGN | 290.CGQ | 290.CGS |
| GVW (kg)              |                | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |                | 2073    | 2088    | 2088    |
| Payload (kg)          |                | 1427    | 1412    | 1412    |
| Model version         |                | 290.CGP | 290.CGR | 290.CGT |
| GVW (kg)              |                | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |                | 2128    | 2128    | 2128    |
| Payload (kg)          |                | 1372    | 1372    | 1372    |

| VOLUME 17 m³          | VAN 35 XL SUPER HIGH |         |         |         |
|-----------------------|----------------------|---------|---------|---------|
| Engine Multijets (hp) |                      | 140     | 160     | 180     |
| Model version         |                      | 290.CAN | 290.CAQ | 290.CAS |
| GVW (kg)              |                      | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |                      | 2103    | 2118    | 2118    |
| Payload (kg)          |                      | 1397    | 1382    | 1382    |
| Model version         |                      | 290.CAP | 290.CAR | 290.CAT |
| GVW (kg)              |                      | 3500    | 3500    | 3500    |
| Kerb weight (kg)      |                      | 2158    | 2158    | 2158    |
| Payload (kg)          |                      | 1342    | 1342    | 1342    |

Trim levels of models and options may vary due to specific market or legal requirements. The data, descriptions and illustrations contained in this brochure are for illustrative purposes and are valid at the date of publication (09/2021). Some equipment described and/or illustrated in this brochure is optional. Refer to the price list for full information. Fiat Professional may change the models described in this brochure at any time for technical or commercial reasons.  
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