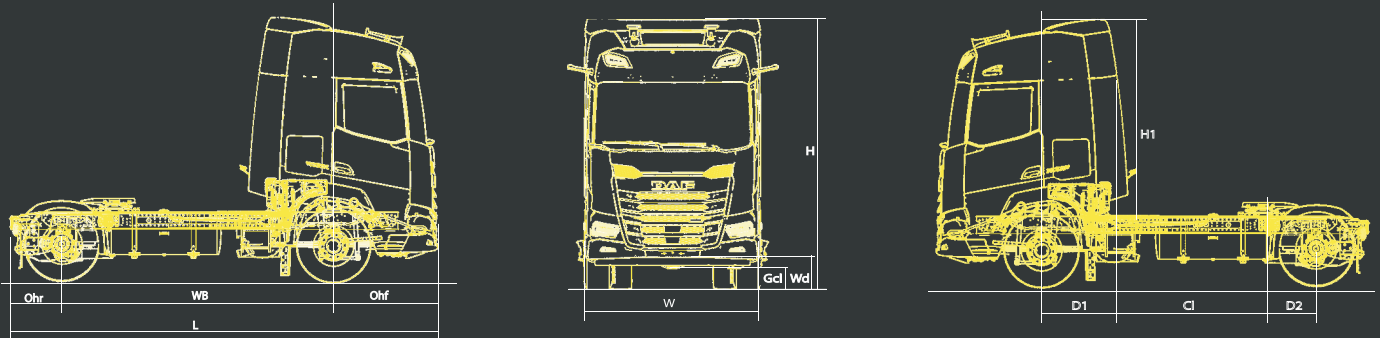


Specification H2 410 FT 4x2



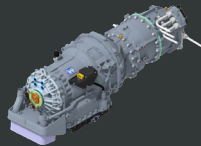
| | | | | | | | |
|------------|-------------------|---------------------------|------|------------------------|------|-----------------|------|
| Length [L] | 6280 | Wheelbase rear rear [Ohr] | 4000 | Ground clearance [Gcl] | 280 | Distance 1 [D1] | 1160 |
| Width [W] | 2550 | Overhang rear [Ohr] | 750 | wading depth [Wd] | 463 | Distance 2 [D2] | 650 |
| Height [H] | 3820 ¹ | Overhang front [Ohf] | 1530 | Clearance [Cl] | 2220 | Height [H1] | 2940 |

Dimensions in [mm]
¹ (not at scale)

Drivetrain

Electric Drive

| | |
|--------------|--------------------|
| Power | 300 kW [410 HP] |
| Voltage nom. | 650 VAC |



HV Battery

| | |
|----------------|-----------|
| Voltage | 650 VDC |
| Capacity | 100,4 kWh |
| Cell chemistry | NMC |



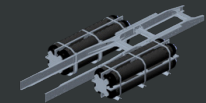
Fuel Cell

| | |
|--------------|---------|
| Power | 130 kW |
| Voltage nom. | 650 VAC |



Hydrogen Storage System

| | |
|-----------------------|-------------|
| Usable H ₂ | 30,6 kg |
| Weight | ~ 500 kg |
| Operating Temperature | -40 - 85 °C |



Performance

| | | |
|---------------------|-------------------------|---------------------------|
| H2 Storage capacity | | 30,6 kg [1.019,9 kWh] |
| Consumption | Overall | 6,1 kg [159,5 kWh/100km] |
| | Heavy Route | 11,2 kg [275,8 kWh/100km] |
| | Flat Route | 2,6 kg [117,5 kWh/100km] |
| | Full load on 5% incline | 15,8 kg [342,8 kWh/100km] |

Dead Weights

| | |
|-----------------|---------|
| Front axle load | 5384 kg |
| Rear axle load | 2206 kg |
| Total | 7590 kg |