

New Bus Chassis without Registration, without COC and without warranty

Model Year 2020

Hyundai County Bare Chassis D4DD LWB

MT 5 gears, 103 KW/ 150 HP, Euro 3

Price in T1 € 14.000,00





Equipment :

Instruments

Meter cluster	<ul style="list-style-type: none">- Speedometer- Odometer- Trip meter- Fuel gauge- Coolant temperature gauge- Engine Tachometer
Warning lamp & indicators	<ul style="list-style-type: none">- Oil pressure warning lamp- Vacuum warning lamp- Battery charging warning lamp- Beam indicator lamp- Directional indicator & hazard pilot lamp- Parking brake warning lamp- Exhaust brake indicator- Over heat warning lamp- Brake oil level warning lamp- Low fuel warning lamp- Glow indicator
Switches	<ul style="list-style-type: none">- Lighting directional indicator & dimmer switch- Starter switch- Cold start switch- Wiper & washer switch- Hazard lamp switch- Exhaust brake switch
Others	<ul style="list-style-type: none">- Throttle control knob- Horn button

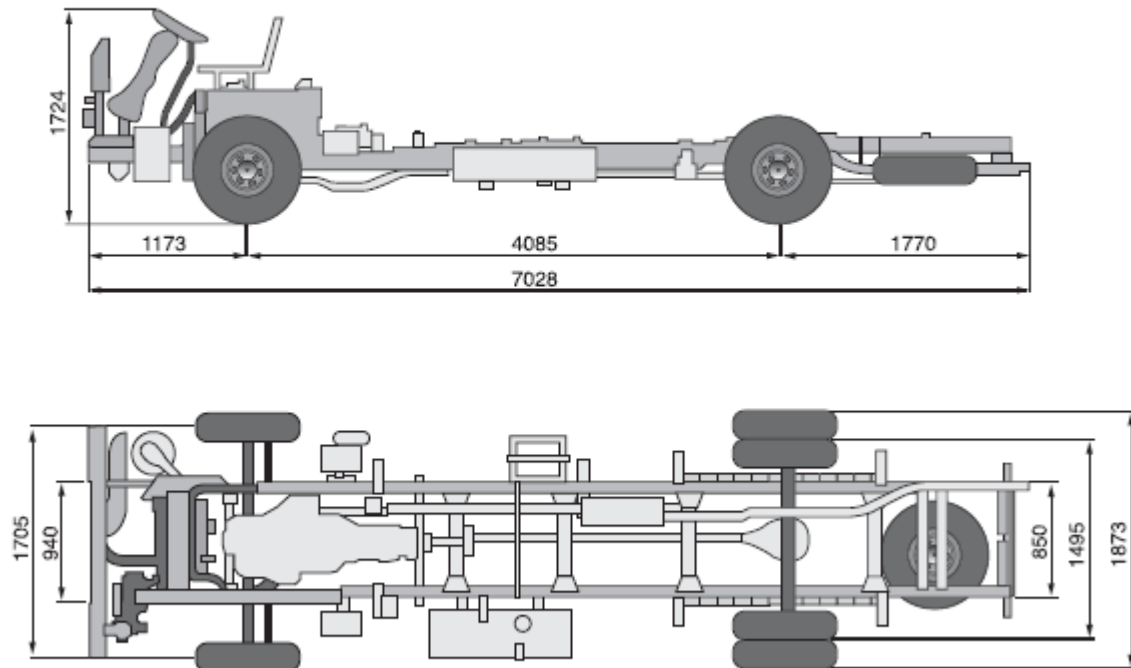
Electrical Equipment

Type	24 volt negative earth
Batteries	Number per vehicle: two series-connection earth 24V
Alternator	Type: with built-in rectifier and separate voltage regulator
Headlamps	High/low beam 75/70W x 2
Directional indicator & Hazard lamps	Front: 21W x 2 Rear: 21W x 2
Licence plate lamp	12W x 2
Stop/tail lamps	21/5W x 2
Back-up lamp	21W x 2

Spare tire, wheel & carrier
24V-70A Alternator
Wheel cover
FR disc brake + D/Pad wear
ABS + Auto Adjuster
Instrument panel for pack

Exhaust brake (forced for D4DD)
Front head lamp – MFR type
RR Lamp (rectangular)
Electronic tachometer
Tachograph
Speed limiter (80 km)

Long



Weight

Empty vehicle weight: 2.060 kg

- Front 1.205 kg
- Rear 855 kg

Gross vehicle weight 6.670 kg

- Front 2.570 kg
- Rear 4.100 kg

Engine & Power train

Model : D4DD

Type : Turbo Charger Intercooler – 4 stroke-cycle, water-cooled, direct-injection diesel engine

Number of cilinder : 4 in -line

Poston Displacement (cc) : 3.907

Bore x stroke (mm) : 104 x 115

Compression Ratio : 17.5 : 1

Max. Power (ps/rpm) : 140 / 2,800

Max. Torque (kg.m/rpm) : 38 / 1,600

Cooling System

General : Wax-pellet & bottom bypass type with thermostat , Water-cooling, Forced circulation by centrifugal water pump

Cooling fan : Polyamid & Suction type

Radiator : Corrugated fin and tube type with pressure cap and condenser tank

Electrical System

Battery : 24V-70AH (24V-100AH: Cold Region only, 90 AH : OPT)

Alternator : 24V-40A (70A : OPT)

Starter : 24V-5.0kW

Fuel System

Injection pump : Denso Common rail system

Fuel filter : Spin-on type

Oil System

Lubrication : Forced lubrication by gear pump

Oil filter : Combination (Full flow and bypass) filter with paper element

Oil cooler : Shell-and-plate type

Oil grade : API classification service CF-4 or above

Clutch

Type : Vacuum assisted Hydraulic control, Single dry plate, Pre-Damper

Facing material : Non-Asbestos

Facing size (mm) ; Outside dia. x Inside dia. : $\varnothing 300 \times \varnothing 190$

Transmission

Model : M035S5 (O.D)

Type : 5 Forward and 1 reverse speed, over drive

Gear Ratio :

1st	5.380
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2nd	3.028
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3rd	1.700
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4th	1.000
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5th	0.722
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Reverse	5.380
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T.G.S. (Transmission Gear Shift)	Floor shift , Mechanical remote control
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Propellershaft

Model : P3

Type : Tubular, Forged steel ends with universal joint needle roller bearing

Size (Length x Diameter) : $\varnothing 76.2 \times 2.6 \text{ t}$

Rear Axle

Model : D3H

Type : Full floating type

Capacity (kg) : 4,100

Final Reduction Gear

Type : Single Reduction , Hypoid gear
Ratio : 5.375

Front Axle

Type : Reverse Elliot type " I " beam

Capacity (kg): 2,600

Tire & Wheel

Type : Single Front, Dual Rear

Tire Front/Rear : 7.00x16-10PR(Standard Body), 7.00x16-12PR(Long Body)

Wheel size Front/Rear : 5.50F x 16 - 115 - 8T

Steering

Type : 2-Spoke, Ball-nut type, Tilt & Telescopic steering column

Steering Wheel Diameter : 410

Tilting Angle : 55.5 ~62.2~

Telescopic Stroke (mm) : 28.6

Turing Angle

Inner : 42.8

Outer : 32.8

Brake

Service Brake

Type : Hydraulic with vacuum servo assistance, dual circuit

Drum Diameter : ϕ 320

Lining size (mm) : Width x Lining thickness

Front : 85 x 10

Rear : 85 x 10

Parking Brake

Type : Integral expanding type on propeller shaft at the rear of transmission

Size : M3S5 : ϕ 180 x 35 x 5 , M035S5 : ϕ 190 x 45 x 4

Exhaust Brake : Vacuum operated, butterfly valve type

Suspension

Type Front/Rear : Semi-elliptic, laminated leaf springs with shock absorber

Spring Size

Dimension (mm) : Span x Width x Thickness – EA

Front : 1,200 x 70 x 11 t - 2, 12t - 3

Rear : 1,360 x 70 x 11t - 5, 12t - 2

Stabilizer bar Front/Rear : Torsion bar type

Shock absorber : Hydraulic double acting telescopic type on the front & rear axles

Air filter

Type : Cyclonic dry paper element

Fuel tank

Capacity : 95 liter

Material : Steel

Frame

Type : Channel sectional with reinforce & cross members. Side rail is reinforced with outer stiffeners.

Main section side rail(mm) : 170 x 55 x 6 t

Vehicles may have small transport damages

All prices and information on this mailing is subject to errors and changes.