

(LHD) HINO 300 3711 SC CHASIS 4.0D MT MY2023 – WHITE

VEHICLE CODE: L3711SC4.0D_1

TECHNICAL FEATURES

Model:	HINO N04C-WF
Maximum power:	85 kW {116PS} at 2,500 r/min (JIS Gross) 81 kW {110 PS} at 2,500 r/min (ISO NET)
Maximum torque:	324 Nm {33 kgfm} at 1,600 r/min (JIS Gross) 314 Nm {32 kgfm} at 1,600 r/min (ISO NET)
Maximum engine speed:	3,000 r/min
Type:	Diesel, turbocharged and intercooled, 4-cycle, in-line 4-cylinder, overhead valve, water-cooled
Combustion system:	Compression Ignition, Four stroke
Bore x Stroke:	104 x 118 mm
Piston displacement:	4.009 L
Compression ratio:	18.0: 1
Engine oil capacity:	9.4 L
Fuel injection pump:	Electronic control common rail type with altitude compensation
Air cleaner and intake:	Behind cab mounted half-height snorkel air intake with air filter, dry paper element



Exhaust tail:
Engine revolution control:

Short tail type
instrument panel mounted rotary knob type

Clutch

Type:

Dry single plate with damper springs, facing outside
diameter 300 mm, automatic gap adjuster

Transmission

Model:

RE50, manual 5-speeds, with overdrive

Transmission shift lever:

Folding type

Propeller Shaft

Tube outside diameter x thickness:

82.6 x 2.3 mm

Axle

Front Axle:

Reversed Elliot, " I " section beam

Rear Axle:

Full-floating, single reduction, single speed by hypoid
gearings

Service Brake

Front wheel brake:

Drum inside diameter 320 mm, lining width 100 mm

Rear wheel brake:

Drum inside diameter 320 mm, lining width 115 mm

Exhaust brake

LSPV (load sensing proportional valve)

Parking Brake

Type:

Mechanical, internal expanding acting on transmission
output shaft, not folding lever

Steering

Type:

Telescopic and tilt steering column, recirculating ball
integral power steering

Front Suspension

Type:

Semi-elliptic leaf springs with double acting shock
absorbers

Rear Suspension

Semi-elliptic main and auxiliary leaf spring with double acting shock absorbers

Semi-elliptic main and auxiliary leaf spring (reinforced type) with double acting
shock absorbers- Optional

Wheel and Tire

Tire size (Front and rear):

7.50R16 10PR, rib type tread (16 x 6.00GS wheel)

Spare tire carrier

Fuel Tank

Capacity:	100 L
Fuel filter:	Primary (with water separator) and secondary filter
Fuel filler:	Small-diameter neck

Chassis Frame

Type:	Ladder-shaped channel section side rails
Rear frame width:	750 mm
Max. section (depth x flange x thickness):	192.8 x 65 x 5.9 mm
Tensile strength:	540 N/mm2 (55 kgf/mm2)
Front bumper:	Dark grey type (resin)
Front underrun protector	
Tow hook:	front

CAB

Type:	Forward control, all steel welded construction, high roof
Front windshield:	Heat-absorbing laminated glass
Front seat:	4-way adjustable driver seat, fixed back passenger seat
Integrated type	
Seat cover:	Vinyl type
Front seat belt:	3-point ELR (Emergency Locking Retractor) belt on driver and outer passenger seat,
2-point NR (Non Retractor) belt on centre passenger seat	
Floor mat:	Vinyl type
Sun visor:	both sides
Cab trim (quarter panel):	Semi trim
Instrument panel centre cluster:	Dark grey colour
Door pocket:	both side
Seat back pocket:	pocket for driver seat
Grab handle (interior):	driver 1 + passenger 1
Outside rear-view mirrors:	Convex type, long stay
Inside mirror	
Windshield wiper:	2-speed with wash and intermittent feature
Front heater and defroster:	with warm up switch
Car audio:	AM/FM radio with USB, AUX. Bluetooth (2 speakers)
Room light:	reading light only
Door courtesy switch:	Driver side
Cigar lighter	
Cup holder	
Tool set	
Hydraulic jack	
Radiator grille:	Cab coloured type

Instruments

Speedometer:	km/h
Multi-information	
Tachometer:	r/min
Coolant temperature gauge:	buzzer
Fuel gauge	
Brake warning:	Brake fluid level and vacuum pressure warning lamp and buzzer

Electrical Equipment

System voltage:	24V
Batteries:	60 Ah {216 kC} at 20-hourrate
Alternator:	24 V, 60A
Starter:	24 V, 4.5 kW
Headlight:	Halogen type
Headlight levelling:	Manual type
Position light	
Turn signal light (front)	
Stop, turn, taillight:	EC type
Back-up buzzer:	Optional
Diagnoses connector	
Horn:	Electric type, single









