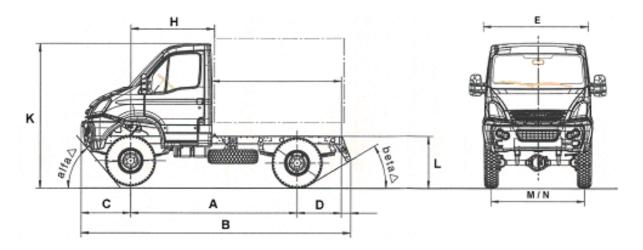


ECODAILY
Daily 4x4 35S17W Chassis Cab

**Technical Specification** 

# **ECODAILY** 35SI7W CHASSIS CAB



# **Dimensions**

	SWB	MWB
A Wheelbase	3050	3400
B Overall length	4921	5432
C Front overhang	900	900
D Rear overhang	971	1132
E Maximum cab width	2016	2016
H Front axle to body	1616	1616
K Overall height (unladen)	2635	2627
L Frame height at rear	1063	1064
Approach angle (degrees)	51	51
Departure angle (degrees)	33	31
Ground clearance - front	300	300
Ground clearance - rear	300	300
Turning circle (k to k) (m)	12.2	13.4
Turning circle (w to w) (m)	13.2	14.4
Maximum body width - Standard	2200	2200
Maximum body width - Optional	2300	2300
Recommended max body length	2750	3300

# Weights (kg)

Kerb weights are with full fuel tank, oil, water, spare wheel, tools and include driver @ 75kgs. Kerb weights are subject to a manufacturing tolerance of + 5%.

35S17W	35S17W
3050	3400
3500	3500
7000	7000
2250	2250
2800	2800
1705	1715
785	805
2490	2520
1010	980
	3050 3500 7000 2250 2800 1705 785 2490



**Engine** 

Fuel Diesel
Capacity (litres) 3.0

Cylinders 4 (16 valves)

Emission Compliance EEV

Fuel System Common rail Generation 2

 Power (hp/ kW)
 170/ 125

 @ rpm
 2990-3500

 Torque (Nm/ lbft)
 400/ 295

 @ rpm
 1250-2990

 Exhaust system
 Centre emit

 Exhaust with CRT
 Standard

**Gearbox** 

Type 6S400OD

6 speed Synchromesh Overdrive

 1st gear
 5.37: I

 Top gear
 0.79: I

**Transfer Box** 

Type 2 Reductions

ON ROAD

Normal ratio 1:1 Low ratio 1:1.244

OFF ROAD

Normal ratio 1:3.115 Low ratio 1:3.866

Total ratios: 24, in combination with gearbox ratios ON / OFF Road lever. selection only at speed = 0 mph

No. of shafts

Torque distribution front

Torque distribution rear

All wheel drive

Diff Lock

Rear and Centre
Front - Optional

**PTO** 

Gearbox - Side mounted (LHS) Hydrocar 23Z2

Transfer box - 4 varients
DIN5482 coupling - 150 Nm
DIN 5482 coupling - 250 Nm

DIN SO 14 coupling - 350 Nm SAE 1400 coupling - 1900 Nm

**Performance** 

Vehicle is limited to 110 kph in standard configuration.

Optional 120 kph varient is tyre dependent.

Vehicle performance will vary according to load and terrain.

Clutch

Type Hydraulic Diameter 280

Front Drive Axle

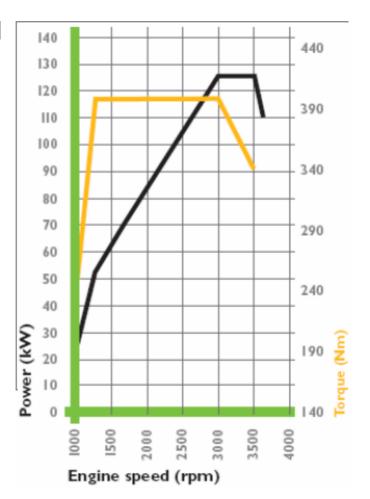
Type Rigid, Single Reduction

Axle ratio 4.87
Diff lock Option

Rear Drive Axle

Type Rigid, Single Reduction

Axle ratio 4.87
Diff lock Standard



Suspension

Front Parabolic - 2 leaf
Rear Parabolic - 3 leaf
Anti-roll Bar Front and rear
Shock Absorbers Front and rear

Wheels & Tyres

Wheels 6 x 17.5

Tyres Standard 9.5R 17.5 - On/Off Road Tread
Tyres Optional 255/100R16 - Full Off Road Tread

**Electrics** 

**Brakes** 

Front / diameter Disc brakes / 297 mm
Rear / diameter Drum brakes / 270 mm

ABS + EBD Standard
Parking brake On rear axle

Steering Power assisted - rack & pinion

Lighting & Signalling

Halogen headlamps; front fog lamps; twin rear fog lamps; twin reverse lamps

Fuel Tank - 90 litres on nearside with locking fuel cap





#### **Standard Equipment**

#### Cab

Dual passenger seat with headrests

Fully adjustable driver's seat with headrest Large dual storage pockets in doors

Three point inertia reel belt on all seats

Single piece floor mat

Exterior mirrors with integrated wide angle and direction indicators with kerbside observation mirror to nearside

2 cup holders

Underseat storage

Bottle holder

Glove compartment with added storage

A4 storage compartment

Additional in-dash storage

Cooled compartment (with opt. air conditioning)

Clip holder

Windows electrically operated

A Pillar grab handles for driver & passenger

Low entry driver and passenger exterior step

#### Heating & Ventilation

Four speed fan with 5 different distribution modes and cab recirculation

Windshield and side window defrost facility

Fresh air ventilation when heater turned off

### **Dashboard incorporates**

Dash-mounted gear lever

RDS stereo radio/CD player (with Can security)

Provision for tachograph

Coolant temperature indicator

Speedometer

Rev. counter

2 DIN drawers which can carry CD Player and/or tachograph - model dependent

Comfort dashboard (Standard with CRT) - LCD panel additions include: dual trip function; servicing indicator; door locking function; speed alarm; fuel economy indicator; external temperature display and ice warning indicator are also shown only when climate control is specified.

## **Standard Equipment Continued**

#### Security

Central locking with remote control and door locking management - anti-theft system Engine immobiliser Steering lock

#### Chassis

Flat topped heavy duty high tensile reinforced steel c-section frame complete with pedestal body mounting brackets
Side mounted spare wheel and carrier
Tubular rear under ride guard with off road adjustment

#### **Construction & Finish**

C-section steel longitudinal side members with welded tubular cross members with pressed steel unitary construction body mounted on rubber bushes. Anti-corrosion protection includes full catephoretic dipping with galvanized boxed sections and strategic use of zinc plated panels in vulnerable areas. Protective under seal for all under body cabin area, wheel housings and engine area. Steel bumper and side mouldings.

## **Optional Equipment**

3 way adjustable passenger seat

Air conditioning

Alarm system

Alternator- heavy duty

Ambient air temperature gauge (option with air conditioning)

Body builder connectors

Engine water heater

Exterior mirrors - heated and electrically adjustable

Front mudflaps

Heated drivers seat

Heated and suspended driver seat

Heated and suspended passenger seat

Long external mirror arm

Navigator radio

Overhead windscreen storage rack and DIN drawer

Pollen filter

PVC trim

Rear axle ratio options

Single passenger seat

Sump guard

Suspended drivers seat

Tachograph - digital

Towing hook

Vertical exhaust pipe

For a complete list of Daily options please contact your local Iveco distributor

