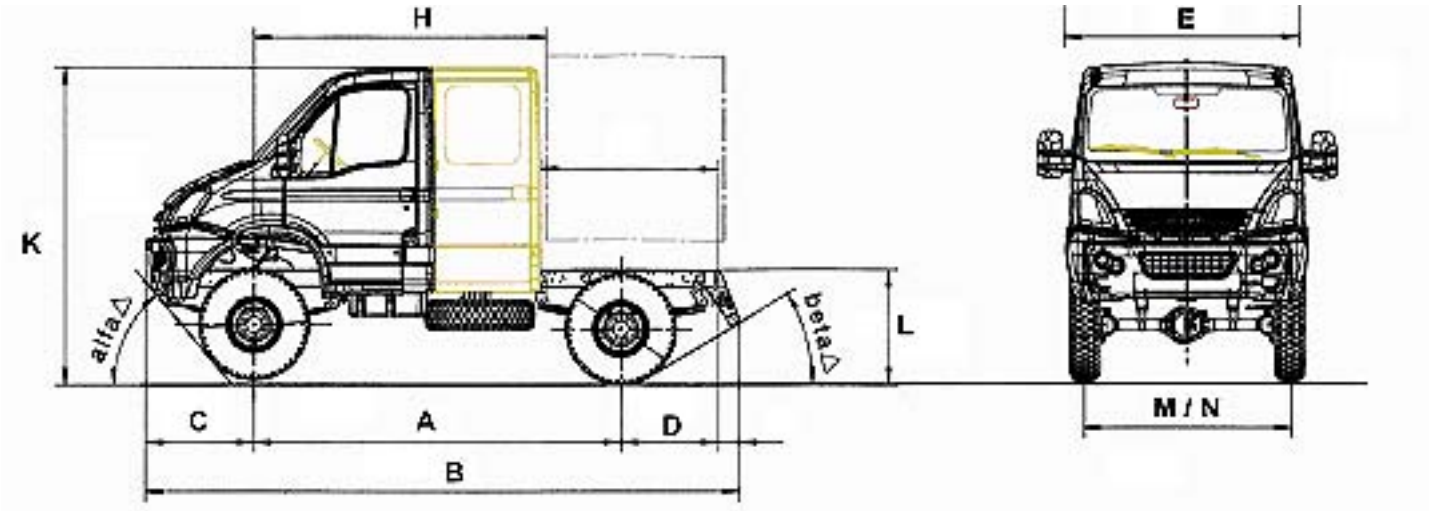
Daily 4x4 35S18DW Crew Cab

Technical Specification

IVECO

DAILY 35S18DW CREW CAB



Dimensions

	MWB
A Wheelbase	3400
B Overall length	5432
C Front overhang	900
D Rear overhang	1132
E Maximum cab width	2016
H Front axle to body	2288
K Overall height (unladen)	2646
L Frame height at rear	1055
Approach angle (degrees)	51
Departure angle (degrees)	31
Ground clearance - front	300
Ground clearance - rear	300
Turning circle (k to k) (m)	13.4
Turning circle (w to w) (m)	14.4
Maximum body width - Standard	2200
Maximum body width - Optional	2300
Recommended max body length	2250

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%.

Model	**35S18DW**
Wheelbase	3400
GVW	3500
GTW	7000
Plated weights	
Front axle	2250
Rear axle	2800
Kerb weights	
Front axle	1830
Rear axle	910
Total	2740
Maximum body & payload	760

Iveco reserves the right to make such changes to this specification as are appropriate in pursuance of its policy of continuing development. This issue supercedes all previous issues.

December 2008

Engine

Fuel	Diesel
Capacity (litres)	3.0
Cylinders	4 (16 valves)
Emission Compliance	Euro 4
Fuel System	Common rail Generation 2
Power (hp/ kW)	176/ 130
@ rpm	3200-3500
Torque (Nm/ lbft)	400/ 295
@ rpm	1250-3000
Exhaust system	Centre emit
Exhaust with CRT	Standard

Gearbox

Type	6S400OD 6 speed Synchromesh Overdrive
1st gear	5.37 : 1
Top gear	0.79 : 1

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	3
Torque distribution front	32%
Torque distribution rear	68%
All wheel drive	Permanent
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 ISO 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

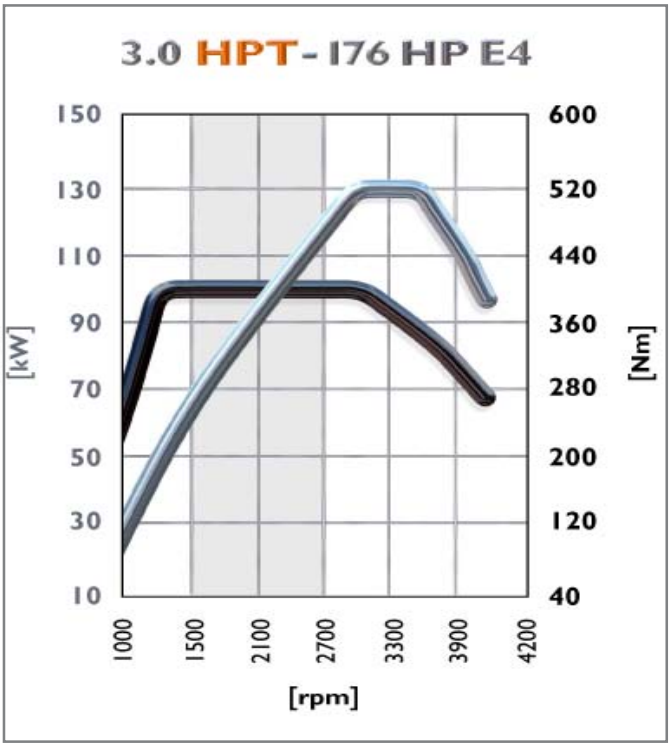
Type	Hydraulic
Diameter	280

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

Alternator - std	14v - 110A
Alternator - opt	14v - 140A
Battery	12v - 110Ah
Towing electric socket (13 pin)	Standard

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
4 passenger rear seat with headrests
Large dual storage pockets in doors
Three point inertia reel belt on front seats and rear outer seats. Inertia lap belt for rear centre 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
Rear panel with small window
Rear door with sliding window
Additional light in rear
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

Standard Equipment Continued

Rev. counter
2 DIN drawers which can carry CD Player and/or tachograph - model dependent
Comfort dashboard - LCD Display Panel includes: odometer, trip computer with distance, time, fuel consumption etc; headlamp orientation (dip/main); clock; 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.

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
Comfort seats - driver and passenger
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