

FLEETSAVER

FT-9513



SPECIFICATIONS

■ STANDARD EQUIPMENT
○ OPTIONAL EQUIPMENT

PLATING GVM (kg) ■ 24000
GCM (kg) 43000 / 50000 — REFER CHART FOR APPLICABLE SPECIFICATIONS

GCM RATING / POWERTRAIN / DRIVETRAIN COMBINATIONS

GCM RATINGS (kg)	ENGINES	TRANSMISSIONS (SPEEDS)	REAR AXLE	REAR SUSPENSION
4000	ME1 380P	ALL (6)	ALL	ALL
	ME1 370 / 400E	ALL (6)	ONLY RT40-140 / DS 404	ALL
5000	ME1 370 / 400E	ALL (6)	ONLY RT40-145	ALL
	ME2 370 / 400E	ALL (6)	ONLY RT46-160	ALL
	ME1 370 / 400E	ALL (6)	ONLY DS-45AP	ALL

NR. ▷ UP TO (a) RTCF-1470E NOT WITH 1300/390HP (b) RTCF 1370E NOT WITH 40EHP
 • Some options unavailable until 45 capacity 1197 — check with Dealer

ENGINE

- Cummins M11 PLUS 330E 2484W (203hp) @ 3600 1860Nm (1350ft-lb) @ 1200 Eaton Visconic Fan Chute
- Cummins M11 PLUS 330E 24184W (203hp) @ 3600 1800Nm (1326ft-lb) @ 1200 Eaton Visconic Fan Chute
- Cummins M11 PLUS 330E 2764W (270hp) @ 3600 1830Nm (1336ft-lb) @ 1200 Horton Fan Chute
- Cummins M11 PLUS 430E 2494W (401hp) @ 3600 1860Nm (1358ft-lb) @ 1200 Horton Fan Chute
- Speed/cruise control
- Radiator 6773 sq cm*
- Silicone radiator hoses
- Air Cleaner Donaldson Whirl Cyclone with Two Stage Dual Element and Bottoming Guard
- Vertical exhaust pipe LHS cab (shims)

TRANSMISSION

- Eaton RTCF 1370E (10 Speed)
- RTCF 1470E (10 Speed)
- RTCF 1470A (12 Speed)
- RTCF 1470A (9+1 Speed)
- RTCF 1495 (15 Speed)
- RTCF 1470E (18 Speed)
- Oil Cooler (not with M11 330E)
- Transmission rear support

AXLE FRONT

- 600kg
- Oil filled hub

AXLE REAR

- Rockwell RT40-140 Capacity 1400kg
- Rockwell RT40-145 Capacity 1400kg
- Rockwell RT46-160 Capacity 2000kg
- Eaton DS84
- Capacity 1820kg
- Eaton DS4647 Capacity 1820kg
- Inter-Axle Differential

SUSPENSION FRONT

- Multi-link 227 x 302mm — 11 Leaves Capacity 300kg @ ground Shock Absorbers

SUSPENSION REAR

- Hendrickson HAS 400 Air
- Hendrickson HAS 400 Air
- Hendrickson RT 400 Spring Only w/ Rockwell axle Capacity 1000kg @ ground

CLUTCH

- Spicer beam plate 394mm w/Ceramic disc
- Rockwell twin plate 394mm w/Ceramic disc
- Manual Adjust/Coarse/Refine Bearing

DRIVELINE

- Spicer 1301/1710 (Inter Axle)

CAB FEATURES

INTERIOR EQUIPMENT

- Craylike interior colour
- Console include speedometer, tachometer, engine oil pressure, water and oil temp, transmission oil level, fuel, air temp, fuel/water/air pressure, air intake filter, warning light module
- Fuel level indicator
- Air and body with the mounting and seat belt indicators
- Asy. mounted side lights
- Centre mounted dome light
- Natural MDI bulk seats, driver air steph lock, passenger seat
- 100%VAC 240V AC
- Headlock wash-down panels with soap pockets and conveyor trays

- Single seat back
- Two way operation with inter-axle axle lock
- 80kg seat back
- Hooper, defroster, fresh air ventilation and integral air conditioning
- Floor area black non-slip
- Full depth panel floor, noise and heat insulation
- AM/FM Stereo cassette w/ premium 2 speaker sound system, antenna whip type
- Hand console

EXTERIOR EQUIPMENT

- Dual axial laminae
- Front hand stress rail parking lights integral with headlight
- Single channel boxed section 26x80 x 3.5mm
- Width 475mm
- Section modulus 300.6cm³
- Material S275Y0 KPa
- Fibre wheel mounting angles
- Single Auto Slack Adjusters (P&R) w/ Rockwell Tandem Axles
- Dual Air
- 37 Cars Activated
- Spring Cuts
- 5" C Frame
- Regain Brake
- Trailer Control
- Air Dryer
- Compressor Cap 150 CFM
- Axle 1745-65 Integral Posser
- Adjustable TBH Column
- Steering Wheel 457mm diameter
- WHEELS — 6 Spoke Cast
- Rims — 9.25 x 22.5
- 15" Road Seal drop centre
- Wheel — Aluminium Disc
- Rims — 9.25 x 22.5
- 19" drop centre
- 180 mounting w/ 285mm or 330mm FCD (11 supplied), Only w/ Rockwell Tandem axle
- Front 285/80R 22.5 — 14 PR
- Rear 1H 22.5 — 16 FR
- Spare 285/80R 22.5 — 16FR

FRAME

- Single channel boxed section 26x80 x 3.5mm
- Width 475mm
- Section modulus 300.6cm³
- Material S275Y0 KPa
- Fibre wheel mounting angles

BRAKES

- Front Rockwell Q Plus 36 x 102 (15" x 4")
- Rear Rockwell Q Plus 418 x 178 (16.5" x 7")
- SLD w/ Eaton Rear Axles
- NR. Total Area 7705cm²

STEERING

- Cambi Auto Slack Adjusters (P&R) w/ Rockwell Tandem Axles
- Dual Air
- 37 Cars Activated
- Spring Cuts
- 5" C Frame
- Regain Brake
- Trailer Control
- Air Dryer
- Compressor Cap 150 CFM

ELECTRICAL

- Alternator — 180 Amp Del / Heavy
- Battery — 4 x 62 watt 52R CCA Dual Box

FUEL TANK

- Dual 576 Cyl Aluminium
- Dual 454 Cyl Aluminium
- Dual 564 Cyl Aluminium (Min 688mm W8)
- Quad 2 x 376 + 2 x 410C Cyl Aluminium (Only 5285 W8)

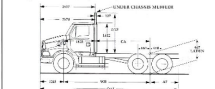
TIRES

- Front 285/80R 22.5 — 14 PR
- Rear 1H 22.5 — 16 FR
- Spare 285/80R 22.5 — 16FR

DIMENSIONS (mm)

WHEELBASE WB	CA	AP	GAJ.	TURNING CIRCLE*
4370	2745	2340	7955	16.234
4960	3555	3226	8451	18.534
5285	3660	1921	8451	19.764

*Turning Circle — Wall to wall (calculated)



Chassis width	970
Ground clearance	254
Min. weight front axle	2427
Max. weight rear axle	2435
Truck axle axle	1634
Exhaust pipe location LHS (centre in centre chassis)	1134

OPTIONAL EQUIPMENT

Many options are available for the truck, such as special wheelbases, axles, suspension and transmission are also available. Customers are encouraged to see their dealer for details of options.

RATIO SELECTION GUIDE

MAX 100 KM/H (45.5) TONNE (SINGLE TRAFFIC)

Transmission

0.71 (7.14) Overdrive (1), 11 and 18 Speed
 1.10 Overdrive 15 Speed
 1.10 Dual

Recommendations

50 Tonne

ENGINE RPM @ 100 KM/H (1H 22.5 TYRES)

Gear Axle Ratios		1.25		1.37		1.51		1.67	
1.25	1.37	1.51	1.67	1.83	2.00	2.17	2.34	2.51	2.68
2.10	2.27	2.44	2.61	2.78	2.95	3.12	3.29	3.46	3.63
2.96	3.13	3.30	3.47	3.64	3.81	3.98	4.15	4.32	4.49
3.82	4.00	4.17	4.34	4.51	4.68	4.85	5.02	5.19	5.36

Note: This specification sheet is provided to provide you with useful specifications data for the truck. Features which have been omitted are a general guide to the various features. Because of changes in conditions and components, we cannot be held responsible for any discrepancy between the information and the actual truck. We reserve the right to change the specifications without notice. This product is subject to change without notice. The information is provided for your information only. It is not intended to be used as a substitute for the actual truck. The information is provided for your information only. It is not intended to be used as a substitute for the actual truck. The information is provided for your information only. It is not intended to be used as a substitute for the actual truck.

Introduction

When Ford made the decision to design and build a new series of premium duty diesel trucks, it didn't rely entirely on its own extensive accumulated knowledge of trucks and the trucking industry. Ford augmented its experience through numerous discussions with active trucking people. The result is the unprecedented, FleetSaver "World Class" range of diesel trucks.

The cab of tomorrow, here today

Ford's new FleetSaver cab represents the very latest in contemporary styling and ergonomics. This is a truck that has been designed from the driver's seat out.

Doors are larger without added weight, made of space age SMC composites. Seats have more tune and air travel. The windshield is 8% bigger for improved visibility. A deeply sloped, tilting fiberglass hood with smooth, rounded fenders help achieve better aerodynamics and fuel economy.

Thoroughly modern command centre

The new FleetSaver cab incorporates a truly modern instrument panel. Primary instruments are located directly in front of the driver and viewed through an inverted "V", two-spoke, steering wheel. Secondary gauges, climate controls and sound system controls reside in an angled panel adjacent to the primary panel. Amenities include, a premium sound system, access and mounting for a mobile telephone, and outstanding storage provisions. New mid-back seats and seating conveniences are standard which include adjustable firmness and lumbar support.

Chassis improvements increase toughness, reliability

A thoroughly revised and improved electrical wiring system is incorporated in the new FleetSaver. This includes a new harness with customer access circuits for adding additional equipment, waterproof connectors, modular cable spacers and non-chafing "button tie" retainer straps. These are all designed to help minimise electrical malfunctions.

The longer front springs enhance ride quality. New Hendrickson HAS Air Ride rear tandem suspension is standard for weight savings and a smoother ride.

Ford didn't just design a new model to be sold to the trucking industry, they designed a truck that would last. Careful evaluation of every component and how easily it could be repaired or replaced was always a criteria in the design process. A few key examples: front-mounted power steering cooler; dash-mounted air manifold; quick connect air line fittings; "MB Balance" (machined) brake drums and dedicated chassis air-line plumbing corridors.

Cummins M11 Plus diesel power

The new FleetSaver is powered by the Cummins M11 Plus diesel engines in four horsepower ratings from 330 to 400. A full range of 10, 15, 35, and 45 speed Eaton transmissions are available.

Service / Maintenance

The new FleetSaver has been designed to extend durability and simplify repairs. Electrical wiring and chassis plumbing help promote trouble-free performance and utilise numbering, colour-coding, and bulk material service parts for easy, low cost service. Hoses for the cooling and heating system utilise straight configurations with connectors for ease of maintenance and lower replacement cost. These and many other items which were redesigned with service technicians time and owners costs in mind.



Trucks