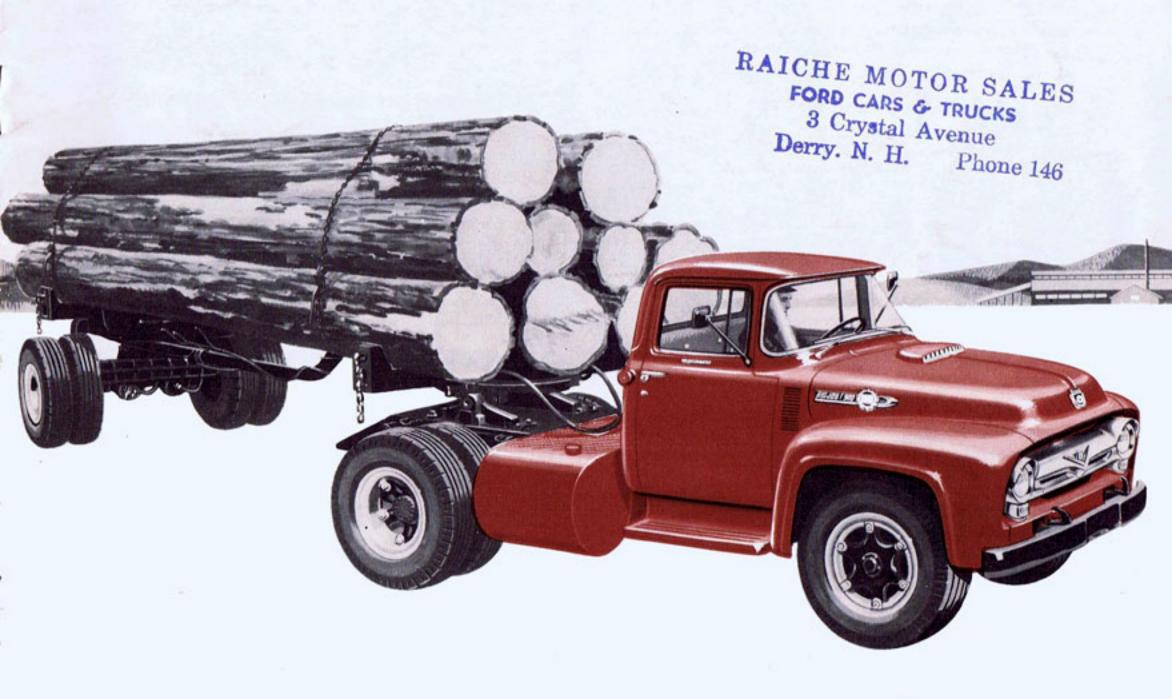
SERIES F-900

NEW MAX. GVW-29,000 LBS. MAX. GCW-55,000 LBS.



1956 Ford Triple Economy Trucks

NEW Power! NEW Comfort! NEW Styling!
NEW Lifeguard Design!

Biggest of Ford's 4-wheel big jobs ... with durability to spare!

Ford's new, higher-powered F-900 BIG JOB is built for hard work... longer truck life... and economy outstanding in a truck so large!

Ford's new F-900 is big in power, in capacity, in comfort and convenience . . . and just as big in its ability to work harder, longer, give you a good return on your investment. The reason: big 3-way savings made possible by Ford's exclusive Triple Economy!

1. Save with faster-moving, longer-lasting power. Choose from two new, more powerful, more durable engines . . . the mighty Torque King Y-8's, up to 200 h.p.! Both develop their enormous power reserves with easy-operating, gas-saving efficiency of Superior SHORT STROKE design. New, higher-compression performance! The new Special Y-8 features four-barrel carburetion . . . to boost power output even further! With important durability advancements such as sodium-cooled exhaust valves, dished-type intake valves and stress-relieved cylinder heads, these engines will take plenty of punishment . . . give long, low-cost service!

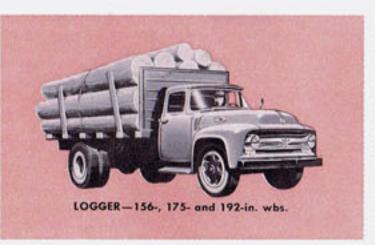
2. Save with work-cutting Driverized Cab Comfort! The most comfortable and easiest-working cab in any truck is Ford's new Driverized Cab! New full-wrap windshield gives you visibility unlimited . . . and there's a new full-wrap rear window available, too! Full foamrubber seat comfort in the Custom Cab . . . optional Power Steering that cuts steering effort up to 75% . . . new, exclusive Lifeguard design safety features . . . are a few of the advancements that bring new handling ease and driver protection to the extra heavy duty field!

3. Save with Ford's greater load-carrying ability! Heavy loads are no strain on an F-900 . . . even when the going is rough! New, higher-capacity tubeless tires . . . easy-shifting Heavy Duty Synchro-Silent transmissions . . . extra toughness in frame, springs, axles, every component . . . boost maximum GVW to a giant 29,000 lbs.! Big, hefty maximum GCW is 55,000 lbs.!





CONCRETE MIXER-156- and 175-in. wbs.





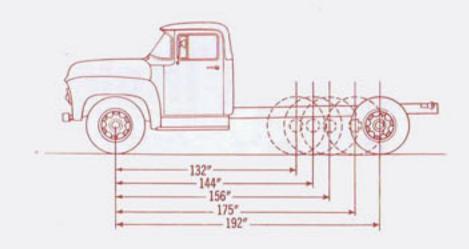
BITUMINOUS (TAR) DISTRIBUTOR—156- and 175-in. wbs.

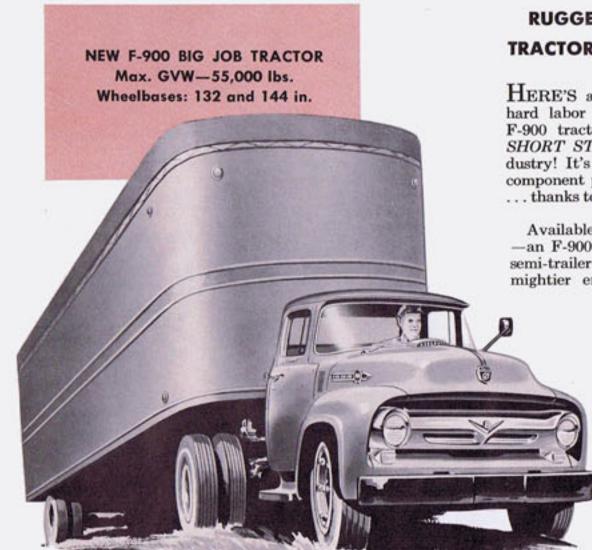
VERSATILE F-900's TAKE ANY SPECIAL BODY FROM 71/2 TO 19 FT. LONG— KEEP MOUNTING COSTS LOW!

Any special-purpose body your job calls for can be mounted easily on an F-900 chassis—in a minimum time, at minimum cost, thanks to clean chassis design! Chassis-cab models for 2-unit bodies, and chassis-cowl models for single-unit bodies, are available in five wheelbase lengths as follows:

132-in. for 7½-9 ft. bodies
144-in. for 9-11 ft. bodies
175-in. for 10-13 ft. bodies
175-in. for 13-16 ft. bodies
192-in. for 16-19 ft. bodies

Every major body and equipment builder supplies bodies to fit F-900 chassis. Your Ford Dealer will be glad to help you make your selection . . . and can arrange to deliver your truck equipped exactly the way you want it, ready to work!





RUGGED! POWERFUL! MOST EFFICIENT TRACTOR IN THE 55,000-LB. GCW CLASS!

HERE'S a lean, tough-muscled tractor that takes to hard labor without working up a sweat! Ford's new F-900 tractor! It's efficiency-powered . . . by Superior SHORT STROKE engines, the most modern in the industry! It's efficiency-built . . . with ruggedness in every component part, yet no excess weight! It's easy to handle . . . thanks to exclusive Driverized comfort and convenience!

Available in two wheelbase lengths—132 and 144 inches—an F-900 tractor is a well-matched companion for any semi-trailer your job calls for! Choose from two new, mightier engines—the *Torque King* Y-8's—up to 200

horsepower! Both bring new high performance and extra-long-life advancements!

Equipment choices are wide! Choose from two 5-speed transmissions, with direct or overdrive, both of easier-shifting Synchro-Silent design . . . two rear axles, single-speed or electric-shift 2-speed . . . new blow-out-resistant tubeless tires, up to 12 x 22.5, 14-p.r. . . . vacuum-power-operated hydraulic or full-air brake systems . . . Master-Guide Power Steering. Nowhere else in the 55,000-lb. GCW class can you so closely match your every tractor requirement!



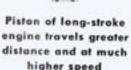
1. LOOK UNDER THE HOOD!

FORD STRETCHES ENGINE LIFE WITH SUPERIOR

Short Stroke design!

The most efficient power in trucks today is short-stroke power. Without working nearly as hard, a short-stroke engine produces more power than a long-stroke engine. Ford Short Stroke engines do just this. They reduce internal friction . . . they save moving parts wear . . . they save gas . . . they give you more usable power. And, most important of all, THEY LAST LONGER!





Ford Short Stroke engine travels greater design cuts piston travel, piston speed, reduces frictional power waste

FORD'S

SUPERIOR

SHORT-STROKE

ENGINE

LESS POWER WASTE. Because pistons travel a shorter distance and at slower speed, less power is lost to friction within the engine . . . and more power is delivered to the rear wheels!

LONGER RING LIFE. There's far less "ring rub" in a Ford Short Stroke engine . . . and this means that rings, ordinarily one of the first parts that need replacing, stay on the job much longer.

GREATER GAS SAVINGS. Because a Ford Short Stroke engine loses less power to engine friction, it makes more effective use of fuel. You get greater gas savings every mile!

FEWER REPAIR BILLS. Ford Short Stroke engines not only cost less to operate, but cost less to maintain, too. Longer-wearing parts help keep your truck out of the repair shop, and out on the road.

Save with faster-moving, longer-lasting power—now in two H.D. Y-8s!

Now up to 200 horsepower . . . to move heavy loads faster! New durability and economy first with Ford in trucks of this size!

Ford, the Short Stroke leader, leads again with Superior SHORT STROKE power, the most modern in trucks today . . . available for F-900's in two new, more powerful Torque King Y-8 engines!

These engines develop their tremendous power reserves with new, higher compression . . . a new, 12-volt ignition system . . . new, more positive valve action . . . big performance features that help hustle your biggest loads with time- and money-savings never before possible in

Ford's new Torque King Special Y-8 gives even greater high-torque acceleration with new four-barrel carburetion, exclusive new hoodmounted air scoop, and an efficiency-boosting dual exhaust system.

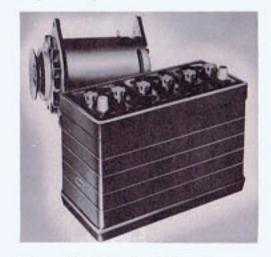
Both Torque Kings give you the long-life advantages of sodium-cooled exhaust valves . . . stress-relieved cylinder heads . . . a redesigned, more rigid Y-block . . . more efficient cooling. You can expect unusually long, low-cost service from Ford's new Torque King Y-8's!



New 7.5 to 1 Compression—the highest in this truck class—puts greater 'thrust" on piston heads, greater "snap" in performance! Combustion chambers are wedge-shaped for higher turbulence . . . greater efficiency.



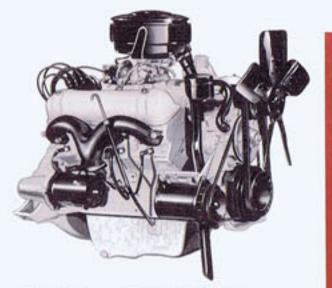
New, More Rigid Y-Blocks are even sturdier for precise bearing alignment, smoother operation, longer engine life. Stress-relieved cylinder heads reduce warpage, give tighter seal around compression areas, higher performance.



New 12-Volt Ignition System keeps more energy "on tap" for faster, more dependable all-weather starting, better ignition, livelier performance. Also maintains higher lighting intensity for tractor-trailer operation.



Sodium-Cooled Exhaust Valves run up to 225 degrees cooler, last far longer than ordinary valves! Intake valves are dish-type for tighter seal. Improved breathing gives smoother performance, better gas economy.



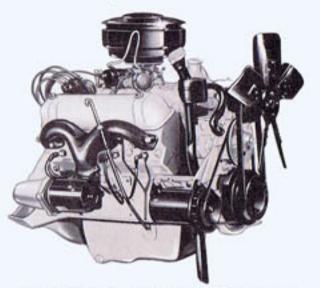
NEW 190-h.p. TORQUE KING Y-8

Displacement-332 cu. in. Brake Horsepower-190 at 3800 rpm (gov. speed) Torque-306 lbs.-ft. at 2000-2600 rpm Bore-3.80 in.

Stroke-3.66 in.

Compression Ratio-7.5 to 1

Ford's mighty Torque King is a heavy duty power plant in every part! Nowhere else in this truck class will you find as many extra-tough durability advancements combined with the operating efficiency of modern Short Stroke design!



NEW 200-h.p. TORQUE KING SPECIAL Y-8

Displacement-332 cu. in. Brake Horsepower-200 at 3800 rpm (gov. speed) Torque-316 lbs.-ft. at 2100-2700 rpm

Stroke-3.66 in.

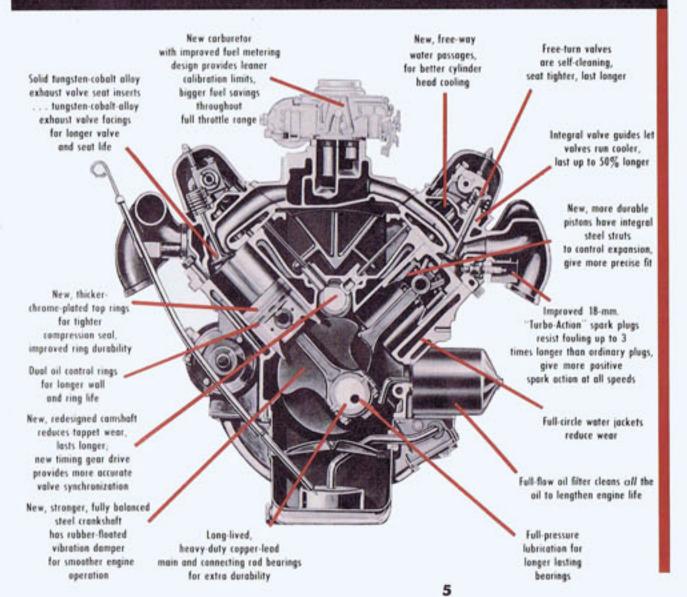
Compression Ratio-7.5 to 1

Here you'll find all the high performance and durability features that distinguish the Torque King Y-8-with the added responsiveness of new four-barrel carburetion, exclusive hood-mounted air scoop, and power-boosting dual exhausts.



NEW FOUR-BARREL CARBURETION

New Four-Barrel Carburgtion gives the Torque King Special Y-8 power with a brand-new "punch!" Two primary barrels furnish the required fuel-air mixture for normal cruising speeds . . . but, when added torque is needed, two secondary barrels go into action automatically, unleashing big power reserves! Automatic actuation of secondary barrels ONLY AS NEEDED makes for top economy at all speeds.





EXCLUSIVE HOOD AIR SCOOP

Exclusive Hood-Mounted Air Scoop supplies fresh air directly to four-barrel carburetor . . . enables carburetor to turn out a proper fuel-air mixture at all speeds! Prevents "starvation" mixtures at higher speeds. Airscoop damper can be controlled manually from inside cab-so driver can block off outside air supply in cold weather for faster engine warm-up.



Save with work-cutting Driverized Cab comfort!

2. LOOK IN THE CAB!

New Exclusive Lifeguard Design Safety Features! New Visibility! New "Leadership Look" Styling!

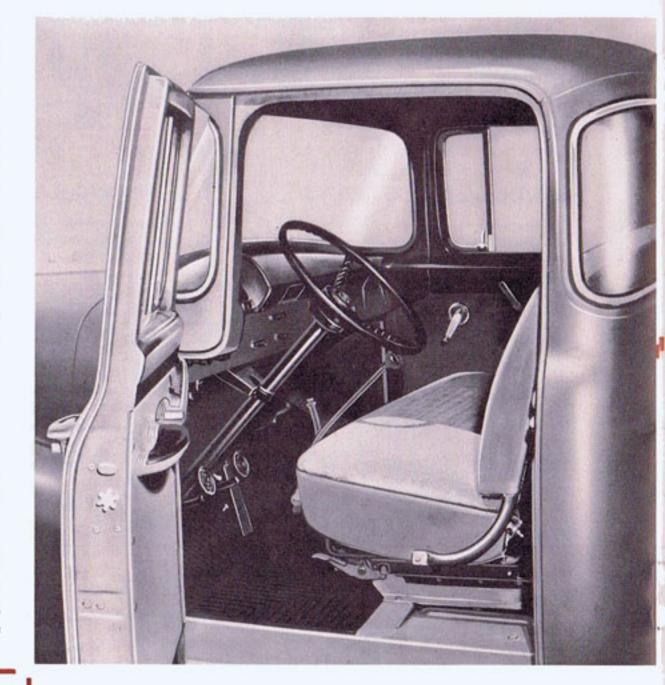
Only Ford's Driverized Cab offers so many time-saving, effort-saving features! Big, wide-opening doors make Ford's Cab the easiest to get in and out of. Try the comfort! That Standard Cab seat has exclusive shock snubbers . . . the Custom Cab seat, full foam-rubber seat and back. ALL Ford Cabs have visibility unlimited, thanks to a new, full-wrap windshield . . . and there's a new, full-wrap rear window available, too! The new high-dial instrument panel is clearly readable day or night!

The new Lifeguard Steering Wheel (standard in all Ford Cabs) is designed to give the driver added protection against contact with the steering column in the event of accident. New Lifeguard Double-grip Door Latches reduce the possibility of doors jarring open under impact. New Lifeguard seat belts (extra cost)! Nowhere else in the truck industry will you find so handsome, so comfortable, so secure a cab!

GREATEST CAB LUXURY AND VALUE OF THEM ALL —FORD'S CUSTOM DRIVERIZED CAB!

Add to Ford's Standard Cab features all these custom "extras," and you can see why Ford's Custom Driverized Cab (shown) is well worth its small additional cost!

Color-keyed, two-tone upholstery • Full foam-rubber cushioning, 5-in. deep seat, 3-in. deep back • Custom interior trim • Perforated thermacoustic headlining backed by glass-wool insulation • Arm rest on driver's door • Dome light • Extra insulation and sound deadener • Two sun visors • Cigar lighter • Matched key locks on both doors • Bright metal grille and exterior trim.





Handsome new full-wrap windshield has almost 1,000 square inches of glass, gives the driver forward visibility he's never had before! Looking behind is just as easy. Ford's standard rear window is over four feet wide . . . up to a foot and a half wider than standard windows of other-make trucks! And a new full-wrap rear window is available in both Standard and Custom Cabs (at extra cost) for still greater vision.

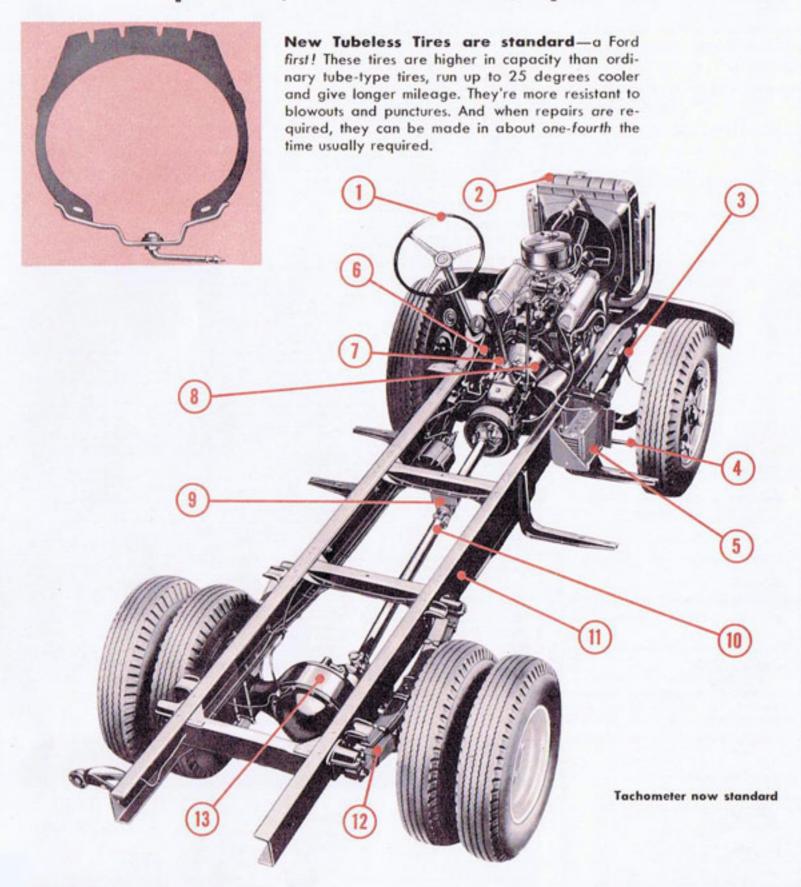


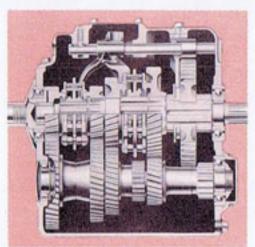
World's most comfortable cab seat! Ford's Custom Cab seat (shown) has five soft inches of foam rubber . . . the seat back has three! Handsome new upholstery combinations are color-keyed. Standard Cab seat has non-sag spring construction, exclusive shock snubbers. In all Ford Cabs, upholstery is of woven plastic that "breathes" for all-weather comfort . . . looks better, is easy to clean, lasts far longer!



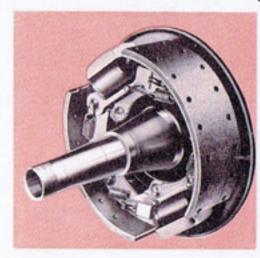
Save with Ford's extra ruggedness, giant payload capacities!

Lean, husky, longer-lasting—F-900 chassis takes up to 29,000 lbs. GVW, up to 55,000 lbs. GCW!





Synchro-Silent Transmissions! Heavy duty 5-speed direct-in-fifth, standard. Synchronizers in top four speeds give smooth, easy shifting, greater safety in "down shifting." Available: Heavy duty 5speed with overdrive.



- Master-Guide Power Steering, extra cost, cuts steering effort as much as 75%.
- 2. Large capacity flat tube and fin radiator with spherical top tank gives high cooling efficiency. Durable long-life U-type support.
- Long, easy-action front springs—double-wrapped read eyes for safety, shackled at front for stable steering.
- Tie rod ends are springloaded for automatic take-up of wear.
- New, higher-capacity 12volt, 70-amp.-hr. battery gives faster all-weather starting, greater reserve for lights.
- Roll Action steering gives quick response, easy handling.
- Engine mounting rubbercushioned for smoother engine operation, reduced vibration.
- 12-in. Gyro-Grip Clutch uses centrifugal force and new, sturdier springs for more positive engagement; requires low pedal pressure.
- New rubber cushion encases center bearing, absorbs as much as 80% of shaft vibration, gives quieter, smoother ride.
- Straight-line drive with large diameter tubular propeller shafts—gives smooth power flow.
- Extra-rugged frame has 9-in. deep parallel side rails, channel reinforcement throughout maximum section.
- Wide-span rear springs with auxiliary provide sturdy, balanced load support.
- 13. H. D. single-speed rear axle with one-piece banjo housing, standard; electric-shift 2speed planet type available.

Big, Powerful Brakes! Standard brakes are easy-stopping vacuum-power-operated hydraulic. Double-cylinder rears have new, thicker linings that last up to 33% longer—self-centering shoes for more positive shoe alignment. Full-air system available.

AXLE, FRONT

Specifications

RATINGS: TRUCK-MAX. GVW 29,000 LBS. • TRACTOR-TRAILER-MAX. GCW 55,000 LBS.

FUEL SYSTEM

Capacity—lbs	Carburetor—190 h.p. Y-8 —200 h.p. Y-8
AXLE, REAR Capacity—lbs	Air Cleaner
	EngineFull F Crankease Capacity
Standard—Type	Chassis
Front Brake (Drum Diam. x Lining Width—Thickness)—in	Semi-Elliptic, Ford Alloy Sta Length x Width—in Number of Leaves and Defl. Capacity at Spg. Pad (Norm NOTE: For 29,000 lbs. GVW are required—deflection rate
Optional (Extra Cost)—Type . Full Air Operated, Heavy Two-Shoe with Slack Adjusters Front Brake (Drum Diam, x Lining Width—Thickness)—in	lbs. per spring. STEERING Type
Compressor2-Cylinder, Water Cooled, 7¼ Cu. Ft. Displ. at 1250 RPM Air Reservoir TanksTwo—1200 Cu. In. Cap'y. Each: Air Gage on Instrument Panel, Air Warning Buzzer	Ratio
BRAKE, HAND TypeDrum and Contracting Band at Rear of Transmission on Drive Line	Turning Circle Diam., Right Tie Rod
Size (Drum Diam. x Lining Width—Thickness)—in	TRANSMISSION StandardOptional
BUMPER TypeCurved, Truck-Type Channel Bolted Direct to Front of Frame Side Rails	Gear Positions Ratios (to 1): H.D. 5-Spee H.D. 5-Spee
CLUTCH Type12-in. Gyro-Grip, Semi-Centrifugal Single Plate	Power Take-Off Opening *Synchronized Speeds
Total Frictional Area—sq. in	WHEELS AND TIRES
COOLING SYSTEM Capacity—qts	Wheels—Standard Optional (extra cos Rims—Standard Size and T; Tires—Standard Size—Fron
Thermostat	STANDARD EQUIPMENT, Char Center Cowl Ventilator
DRIVE LINE Type Hotelykiss Straight Line Drive	Curved Instrument Panel Speedometer
Type	Water Temperature Gage Oil Pressure Gage Fuel Gage
175* wb	Charge Indicator Tachometer, Mechanical Ash Receptacle
Center BearingRubber Encased Ball Type	Dispatch Box STANDARD COLORS:
Battery	Choice of Raven Black, Noc Diamond Blue, Meadowmis boards, fuel filler cap, cab, Cab roof and upper rear pa Painted black are bumper, I
Starter: High Torque, Automatic Engagement, Solenoid Switch, Ignition Key Control Parking Lights; Left-hand Combination Stop and Tail Light: Instrument Lights: Ignition	lamp, outside mirror, door d prime unless standard color in AVAILABLE EQUIPMENT AN
Switch with Key Lock; Circuit Breakers; Voltage Regulator.	Axle, Rear-2-Speed Planet
ENGINE TORQUE KING Y-8 (Std.) TORQUE KING Special Y-8 (opt.) Bore and Stroke, in 3.80 x 3.66 3.80 x 3.66 Displacement—cu. in 332 332	Brakes—Full Air System, with Warning Buzzer Cab, Custom
Displacement—cu. in	Carrier—Spare Wheel Directional Turn Signals Fan, Heavy Duty Cooling Fire Extinguisher (1½ qt.) Heater and Defroster—
FRAME	MagicAire System or Recirculating
Side Rails—Type	Locking Gas Tank Cap Mirror, Outside Rear View— Right or Left, 6' adjustment
Max. Section (Depth x Flange x Thick.)—in	Mirror Arm Braces Power Steering
Number—132' and 144' Whe	Radio—5 Tubes plus Recti- fier, Single Knob Control
*Reinforcements extend from rear brackets of front to front brackets of rear springs.	*Heavy Duty Rear Springs Re

Carburetor—190 h.p. Y-8.		Dual Concentric Downdraft
Air Cleaner	Cab	our-Barrel Concentric Downdraft Duty Oil Bath, One Qt. Capacity agm Type, Driven from Camshaft .18-Gal., Inside Cab, behind Seat e Cab—Right Side, Easy-On Cap
LUBRICATION		
EngineFull Crankcase Capacity Chassis		Crankpin and Camshaft Bearings 9 Qts. (dry); 8 Qts. (refill) .Fittings for Pressure Lubrication
THE RESERVE AND ADDITIONS OF THE PERSON AND ADDITIONAL PROPERTY ADDITIONAL PROPERT	at collections profes 2 am some at	Front Rear Main Auxiliary 46 x 2.5 52 x 3.0 37.5 x 3.0 12—994 13—1650 7—1750 3000 8750 (combined) ear main springs (at extra cost) d capacity (with auxiliary) 10.000
STEERING		
Type Ratio Wheel Wheelbase Turning Circle Diam., Rig	ht or Left—ft. 45.9 49	Dual Row Needle Bearing Roller
Optional		sed Synchro-Silent Direct-In-Fifth 5-Speed Synchro-Silent Overdrive and Third Fourth Fifth Reverse 2.40* 1.48* 1.00* 7.51 1.80* 1.00* 0.799* 6.00S.A.E. 6-Bolt, On Both Sides
Optional (extra c	ost)	Four—22.5-inch Cast Spoke Type .Seven—10-stud Steel Disc Type Seven—22.5 x 7.50 Six—11-22.5 12-Ply Rating
STANDARD FOURDMENT	Shanda Cab in addition to it	ome annalited above.
Center Cowl Ventilator Curved Instrument Panel Speedometer Water Temperature Gage Oil Pressure Gage	Choke Button Light Switch Hand Throttle Oil Filter, Replaceable Cartridge Type Engine Governor Twin, Matched-Tone Electric Horns Air Wing Ventilating Windows in Doors	Sun Visor, Left Side Full-Wrap Windshield Dual Positive Action Electric Windshield Wipers
STANDARD COLORS:		
Choice of Raven Black, N Diamond Blue, Meadowm boards, fuel filler cap, cab Cab roof and upper rear Painted black are bumper	ist Green, or Platinum Gray, and interior metal). Colon panel in a two-tone color color frame, fuel tank, running to divider bar and vent windows.	n, Vermilion, Goldenglow Yellow, (on hood, fenders, cowl, running ial White is available on Custom ombination with standard colors, boards, wheels, springs, axles, tail w frame. Cowl models are painted

Rear Window, Full-Wrap

Wheels (see Wheels)

with Flags

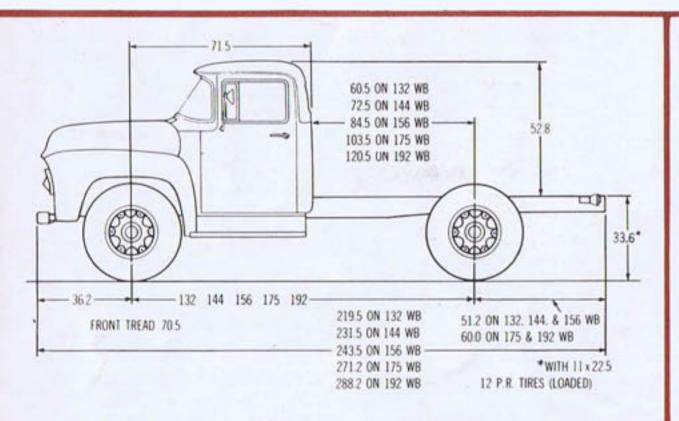
Seat Cover

Rims—Wide Base for Cast Locking Gas Tank Cap Mirror, Outside Rear View-Right or Left, 6' adjustment Mirror Arm Braces

Splash Guards (3 sizes) with brackets Spotlight with Bracket Springs, Rear—H.D. Stop Lamp Tail Light—Right Hand Thermostatic Type Cooling Fan Tinted Glass Tow Hooks Radio-5 Tubes plus Recti-Transmission-Heavy Duty 5-Speed Overdrive ner, Single Knob Control

ND ACCESSORIES at extra cost: Radiator Grille Guard, H.D. Visor Winter Windshield Wiper Reflector Flares (3 in Kit) Blades Windshield Washer Wheels and Tires-(4) 22.5 Cast Wheelsand (7) 8.25 Rims (4) 24.5 Cast Wheels and (7) 7.50 or 8.25 Rims (7) 22.5 x 7.5 or 8.25 Disc Wheels (7) 24.5 x 7.5 or 8.25 Disc Wheels (6) 12-22.5 12-p.r. Tires* (6) 11-24.5 12-p.r. Tires (6) 12-22.5 14 p.r. Tires*

*Reinforcements extend from rear brackets of front to front brackets of rear springs. *Heavy Duty Rear Springs Required. Comparative information in this folder was obtained from authoritative sources, but is not guaranteed. Ford Truck specifications shown were in effect at time of printing. The Ford Division of Ford Motor Co., whose policy is one of continuous improvement, reserves the right, however, to discontinue models or change at any time, specifications, design or prices without notice and without incurring any obligation.



Si From	Tires-6. Size-	Mueel-	*Curb Weight with fuel and water (est.)			*Payload, Body, Equipment,
			Front (Lbs.)	Rear (Lbs.)	Total (Lbs.)	Etc. (Approx.) (Lbs.)
	11-22.5 12-ply rating	132 144 156 175 192	3,620 3,660 3,710 3,660 3,840	3,020 3,060 3,130 3,290 3,360	6,640 6,720 6,840 6,950 7,200	18,360 18,280 18,160 18,050 17,800
	12-22.5 14-ply rating	132 144 156 175 192	3,675 3,715 3,765 3,715 3,895	3,145 3,185 3,255 3,415 3,485	6,820 6,900 7,020 7,130 7,380	22,180 22,100 21,980 21,870 21,620

*For 2-speed axle add 115 lbs. to "rear" and "total" weights and deduct from "payload." For air brakes add 100 lbs. to "front," 200 lbs. to "rear," or 300 lbs. to "total" weights and deduct from "payload." For disc wheels add 50 lbs. to "front," 65 lbs. to "rear" and 115 lbs. to "total" weights and deduct 115 lbs. from "payload." † With heavy duty rear springs.

FORD Division of FORD MOTOR COMPANY . DEARBORN, MICHIGAN