

# FORD 4400 TRACTOR

## TRANSMISSION OPTIONS

**10-speed Select-O-Speed** — A full-range, power-shift transmission lets operator shift into any one of 10 forward speeds, on-the-go. Three planetary gearsets in constant mesh. Power flow directed through gearsets by means of hydraulically actuated clutch packs. Two reverse speeds.

**Manual reversing 6x4**—Dual range, provides three forward, two reverse speeds in low range; three forward, two reverse speeds in high range. Simple shift pattern, and wide range of reverse speeds, ideal for all shuttle-type operations.

**8-speed transmission**—eight speeds forward—two speeds reverse. Four heavy lugging speeds in low range, four time-saving forward speeds and a fast reverse speed in high range.

**Differential lock**—Improves traction in difficult spots by minimizing rear wheel spin. Operator engages by depressing a pedal near right foot. Power is directed evenly to both drive wheels, allowing wheel on firm ground to move tractor. As difficult area is passed, the spring-loaded coupling automatically unlocks the differential.

## BASIC MODELS Diesel Gas

with 10-speed transmission, no pto.....	44011E	44021E
with 10-speed transmission, 540 rpm independent pto....	44014E	44024E
with 8-speed transmission and 540 rpm independent pto.....	44014C	44024C
with 8-speed transmission and no pto.....	44011C	44021C
with 8-speed transmission and 540 rpm transmission- drive pto.....	44012C	44022C
with manual reversing 6x4 transmission, and no pto....	44011K	44021K
with manual reversing 6x4 transmission and 540 rpm transmission-drive pto.....	44012K	44022K
with manual reversing 6x4 transmission and 540 rpm independent pto.....	44014K	44024K

*Design, materials and/or specifications are subject to change without notice and without liability therefor.*

## OTHER STANDARD EQUIPMENT

### Engine components

Vertical exhaust  
Muffler

### Instruments

Tachometer  
Fuel gauge  
Oil pressure warning light  
Generator warning light  
Water temperature gauge

### Flashing safety light

### Industrial Seat

### Fenders

### Tool Box

### Tires

Front—6.00—16, I1, 4-ply\*  
Rear—14.9—24, R1, 4-ply

\*Not recommended for loader operations

## OPTIONAL EQUIPMENT

(Factory Installed)

### Front tires

7.50—16, I1, 6-ply.....T14

### Rear tires

14.9—24-in., R4, 6-ply.....T45  
16.9—24-in., R1, 6-ply.....T46  
16.9—24-in., R3, 6-ply.....T47

### Hydraulics.....C-2

"Live" hydraulic system with engine-mounted, piston-type pump, 4.8 gpm capacity. System relief pressure, 2500 psi. Double filter; fine mesh, screen-type intake filter, second filter removes contaminants as fluid returns to sump. "Draft" or "Position" control. "Flow" control for adjusting speed of draft control reaction. Single operating lever for raising, lowering and adjusting implement depth. Category I & II 3-point hitch with double-acting top link. Hydraulic lifting force 24 inches rear of lower link balls—2,000 lbs. A 3-way auxiliary services control selector valve is available to supply either the main lift cylinder or a single-acting remote cylinder, or both at the same time. Remote control valves to control single-acting or double-acting remote cylinders are

available. These open-center, one-spool or two-spool valves provide feathering action from closed position to fully open; may be set for "float"; and automatically return to neutral when cylinders reach fully raised or lowered position.

### Foot accelerator.....X-1

Varies engine speed to match work requirements, freeing operator's hand for operation of other tractor controls.

### Reversible two-way seat.....G-4

Replaces standard tractor and backhoe seats.

### Swinging drawbar.....M-2

### Lighting.....E-2

Includes two headlights, taillight, and instrument panel lights.

### Diesel cold start equipment...V-2

Standard with 10-speed transmission.

## ACCESSORIES (Dealer Installed)

### Hitch Equipment

Swinging drawbar  
Clevis for swinging drawbar  
Fixed drawbar  
Linkage drawbar  
Linkage stabilizers

### Hydraulics

Auxiliary service control valve  
Remote control valve, 1- or 2-spool  
Single-acting remote hydraulic cylinders (thrust range—2500—7500 psi)  
Double-acting remote hydraulic cylinder (thrust range—6000—15000 psi)  
Remote cylinder hose kits  
Quick-release hydraulic coupling (S-A, D-A)

### Lighting

Implement work light and switch

### PTO

PTO belt pulley  
PTO guard

### Other

Air pre-cleaner, long stack  
Front and rear wheel weights  
Grease gun and holster  
Tire pump  
Slow moving vehicle emblem  
Ether starting  
Remote throttle control  
Front/rear wheel weights  
Front-end weights  
Tractor radio

**YOUR FORD TRACTOR AND EQUIPMENT DEALER**

FORD TRACTOR

