

# **Utility Farmall® U Series**

4 Models, 105-117 (PTO: 91-99) Engine Horsepower: Case IH utility Farmall® U series tractors offer the ultimate Farmall experience. They are hard-working, heavy-duty, premium utility tractors with high-capacity hydraulics to handle any application.

## **Designed for Reliability and Dependability**

Similar to larger Case IH tractors, the utility Farmall® U series tractors feature the groundbreaking engineering of Case IH FPT Engines. Engineered for dependable, quiet, clean operation, utility Farmall U tractors are powered by a four-cylinder diesel engine that is turbocharged and aftercooled, clean burning, fuel efficient, and Tier 4 B/Final-emissions certified. The rugged 3.4L (207-CID) engine provides maximum power and torque response. Featuring:

- Wastegate turbocharger boosts engine power and torque and reduces noise emissions.
- Up to 99 PTO hp (73 kW) to get you through challenging terrain and tough crop and soil conditions

#### From Rugged to Sophisticated

The utility Farmall U Series features a 16 x 16 semi-powershift transmission and includes an electrohydraulic power shuttle and a 25 mph (40 KPH) top speed (tire size dependent). In addition a hydraulically engaged wet clutch provides smoother performance and longer life.

### Comfort That Will Keep You in the Field Until the Job Is Done

- Spacious cab with ergonomically placed controls increase operator comfort and reduce fatigue
- Redesigned HVAC system creates better airflow for a more comfortable operator environment
- Curved upper windshield and standard high visibility roof panel increases safety and productivity during loader operation
- Several seat options with a standard instructional seat
- Four rubber isolation mounts reduce vibration and noise
- Six work lamps and two wraparound headlights plus optional LED working lights help illuminate your work area
- Choose the seat you like: Deluxe fabric seat with mechanical suspension or a fully adjustable, swivel air-ride seat with adjustable armrest





Optional suspended cab for increased comfort

## **Hydraulics for Demanding Applications**

- High-capacity hydraulic system provides a total flow of 33.5 gpm (127 Lpm) with a 22.1 gpm (83.9 Lpm) at the remotes—ample flow for demanding applications
- Dependable 22.1 gpm (83.9 L/min) hydraulic gear pump provides power to remote and 3 point hitch
- Separate steering pump provides 11.4 gpm (43.3 L/min seperate steering and services pump
- 22.2 gpm (84.0 Lpm) implement flow hydraulic pump for more demanding applications
- Two deluxe closed-center rear remotes are standard
- First remote has detent, float and flow control, which is also available for the second remote
- Third remote is available

## **Hitch Capacities to Meet Your Needs**

Utility Farmall U Series tractors' tough 3-point hitch is made of forged steel and features:

- Electronic draft control and position control to allow precise settings for draft load, draft sensitivity, working height and max height
- Easy raise/lower with the push of the button and controls familiar to other Case IH tractors, allows the implement to easily be raised to the max set height, and back down to a consistent working depth
- Wheel slip limit can be set if radar equipped
- 6,393 lbs (2900 kg) lift capacity
- Standard telescopic stabilizers and telescopic lower link ends assist in implement attachment
- Both right and left turnbuckle adjustments for implement leveling
- Optional Front 3-Point Hitch and PTO with lift capacity of 3,968 lbs (1800 kg)

### The Take Off You Demand

- Fully independent PTO with electrohydraulic engagement provides easy operation
- Standard 540/1000 RPM PTO
- Available 540/540E/1000 RPM PTO

### **Tough and Versatile to Fit Your Needs**

Utility Farmall U axles are available with an MFD axle and feature



- Rugged design to take the punishment of field transport
- 55-degree turning angle for maximum maneuverability
- Electrohydraulic rear differential lock engagement and front axle limited slip differential with electrohydraulic MFD engagement for maximum traction in slippery conditions
- Optional suspended axle for increased comfort

### Case IH Attachments and Loaders That Will Help Complete Any Task Thrown at You

- Choose a Case IH L735 of L745 loader to match a utility Farmall U Series Tractor
- Case IH Loaders are available as Skid-Steer Style Quick Attach or Euro Quick Attach, and Non-Self Leveling or Mechanical Self Leveling
- Mechanical Self Leveling reduces spills and lets you move quickly and confidently
- Available mechanical joystick or armrest mounted electronic joystick for loader control
- Clear views of the attachment, load and front tires for outstanding visibility
- All hydraulic hoses are mounted through the loader booms keeps them safe and hidden for a clean look
- Load-sensing accumulator gives you total control of every load
- Progressive shock absorber is activated by a switch, reduces stress on you and your equipment

## Designed to Keep Uptime at a Maximum and Your Costs Down

- · Check engine oil dipstick without lifting the hood
- Check common reservoir oil level for transmission, steering and hydraulics with one dipstick
- · Access engine air filter from the ground
- Easily inspect all engine components and radiator with gas strut support hood
- 600-hour oil filter service intervals extend work time and lower operating costs
- Large, 43.5 gal (165 L) fuel tank and 3.2 gallon (12L) DEF tank with ground level fill points provide long hours of operation
- Swing out condenser and slide out cooler simplifies radiator clean-out