

# FARMALL55-75A

TRACTORS 55 - 75 HP



#### CAB

The four-post frame of the Farmall A cab provides excellent visibility to the sides of the tractor, providing good sight lines to the extremities of implements and helping with easy manoeuvring around buildings. Inside, you'll find a comfortable environment for long working hours, with easy-to-operate controls.

#### **ENGINE**

An efficient 2.9-litre engine powers every Farmall A tractor, with common rail fuelling for excellent response and economy. There is a constant power band from 1,900-2,300rpm, while maximum torque is produced at a low 1,400rpm. A long 600hr oil change interval keeps service costs down.

### **EASE YOUR WORKLOAD**

The new Farmall A

If you're seeking a tractor that's compact, cost-effective, easy-to-operate and has low maintenance requirements, this is it. Available in three models, from 55-75hp, the new Farmall 55/65/75 A models are everything you'd expect from a Case IH tractor – rugged, reliable and economical. Its operating simplicity, easy manoeuvrability and low weight make it ideal for everything from light field duties to yard work and loader tasks, while ease of maintenance and frugal yet powerful engines keep running costs low. Whatever the demands of your work, Farmall A can handle them.

#### **FARMALL A. VERSATILITY EVERY DAY.**

MODELS	Rated power ECE R120 @ 2,300 rpm (kW/hp(CV))	Number of cylinders / Capacity (cm³)	Max. Torque (Nm) @ 1,400 rpm / Torque Rise (@)	Max. lift capacity (kg)
Farmall 55 A	41 / 55	3 / 2,930	258	2,700 (3,000 with 2 <sup>nd</sup> cylinder)
Farmall 65 A	48 / 65		291	
Farmall 75 A	55 / 75		341	





#### **HYDRAULICS**

With a system that supplies up to 47 litres/min of oil flow, Farmall A tractors provide plenty of hydraulic power at the rear hitch and through the remote valves. You'll also find that response is fast and effective, ensuring your implements react quickly to the tractor's controls.

#### **TRANSMISSION**

A 8x8 mechanical shuttle transmission capable of a top speed of 30kph is standard on 2wd models. Tractors specified with 4wd come with a 12F/12R mechanical shuttle 40kph transmission, with a 20F/20R creeper option for speeds down to 100 metres/hr. A 12F/12R powershuttle for clutchless forward/reverse operation is optional.

#### PT0

A 540rpm PTO is standard, while for operating implements that require full speed but are not necessarily power-hungry, there is a 540/540E rpm option that allows 540rpm implements to be operated at lower engine rpm. For implements where speed of operation needs to be related to forward speed, there is also a 540/540E/ground speed option.





## **FULL COMFORT CAB**

A welcoming place to work

Two wide-opening doors ensure you can enter the tractor from either side as required, while sturdy steps ensure nonslip, safe footing. These are tractors that are easy to jump on and off as necessary.

A four-post cab with 5m<sup>2</sup> of glass area ensures excellent visibility to the front, rear and both sides. There's even a roof window to aid loader work and ensure items can be safely raised and lowered from height with the need to move forward in the seat.

Farmall 55-75 A tractors are equipped with seating designed for long working days, providing full support for the operator's body. Ventilation, heating and optional air conditioning all ensure a comfortable working environment whatever the weather.

A simple, ergonomic design and easy-to-operate controls make Farmall 55-75 A tractors a pleasure to work with. An adjustable steering column makes it easy to find a comfortable working position, while the instrument panel is easy to understand and the control layout to the operator's right ensures operating these tractors soon becomes second nature.

FARMALL A. EASY ACCESS AND OPTIMAL VISIBILITY.

#### **FEATURES**

- A Mechanical spool valves
- B Full-vision doors
- **c** Easy-to-operate brake and clutch pedals
- Slim corner posts
- E Pillar-mounted exhaust
- Adjustable steering column
- G Clear and visible monitor
- H Integral loader joystick option



## **ENGINE AND TRANSMISSION**

The power to perform

The 2.9-litre FPT engine fitted to Farmall 55-75 A tractors is one of the most fuel-efficient of its type, and has no diesel exhaust fluid (DEF/AdBlue) requirement. Featuring common rail fuelling technology, it produces constant power from 1,900-2,300rpm, and maximum torque at 1,400rpm, making it easy to maintain an economic and efficient performance. The exhaust is available either in vertical or horizontal position according to your needs. Oil change interval is 600hrs.

Base specification for Farmall 55-75 A tractors is a 2wd front axle, but all models can be specified with 4wd. Transmission on 2wd models is a 8x8 mechanical with 30kph top speed, while the standard package for 4wd Farmall 55-75 A tractors is a 12F/12R mechanical shuttle with 40kph top speed and a 20F/20R creeper option for speeds down to 100 metres/hr. As an option, 4wd models can also be specified with a 12F/12R powershuttle for clutchless forward/reverse operation.

**FARMALL A. EFFICIENT AND EFFECTIVE.** 

#### **ADVANTAGES**

- 2.9 litre FPT engine
- Horizontal/vertical exhaust
- 600hr service interval
- 8x8 standard transmission
- 12F/12R powershuttle option
- 2wd or 4wd





## **HYDRAULICS AND PTO**

Power for any implement

The three-point linkage fitted to Farmall 55-75 A tractors offers a lift capacity of 2,700kg, with an optional assister ram boosting this up to 3,000kg. Up to three hydraulic services can be specified, supplied by 47 l/min of oil flow.

Farmall 55-75 A tractors can be supplied loader-ready from the factory, providing a low-cost route to installation that enables fast, easy coupling and decoupling of the loader.

Farmall 55-75 A tractors are equipped as standard with a 540rpm PTO. Further options comprise a 540/540E rpm alternative for fuel savings where light-duty tasks are a key requirement, and a 540/540E/ground speed option.

#### **FEATURES**

- 2.7t linkage capacity
- 3.0t linkage capacity option
- 47 I/min oil flow
- Loader-ready option
- 540/540E/ground speed PTO options









## FACTORY INSTALLED LOADER

Ready to work!

Specifically designed for your Farmall A tractor, the Case IH L610 front loader is factory installed. It features structural strength and streamlined appearance. Engineered to match the power of Case IH tractors, Case IH L610 front loader offers improved implement control, which leads to longer life and a better return on your investment. Easy control of the Case IH L610 is garneted with the comfortable and ergonomically designed joystick operating two-function hydraulic mid mount vales.

With the integrated park stands and the quick connect system improve efficiency so that you can install and remove your loader in minutes. The new front loader fits well integrated, low over the engine hood, so you can easily see to the bucket and around the front tires. They can be outfitted with an array of loader attachments to provide the flexibility you need for years to come.

FARMALL A. THE VERSATILE WORKHORSE YOU NEED.

#### **FEATURES**

- Mechanical self-levelling system
- 1 430 kg max lift capacity @ 800mm from bucket pivot pin
- 3 310 mm max lift height @ pivot pin
- 61° dump angle at full height
- 42° rollback angle at ground
- 1828 mm bucket available as option



## **SERVICE TEAM.**

Be a farmer, we take care of the rest.

The Case IH **SERVICE***TEAM*, a strong dealer network backed up by local Case IH market teams, industry leading Case IH supporting tools, modern training methods, best in class spare parts support and logistics performance providing Case IH customers with an excellent all-encompassing after-sales service, keeping customers farming!

TECHNICAL SUPPORT I SERVICE I PARTS I MAXSERVICE I SERVICEFINANCE

#### GENUINE PARTS WE KEEP YOUR EQUIPMENT RUNNING.

Your local Case IH dealer and our dedicated 24/7 parts call centre technicians and their logistic colleagues are all part of the Case IH ServiceTeam network. They're highly trained to give you expert advice and solve problems, ensuring the correct, genuine Case IH parts are located and dispatched right away, reaching you next day or sooner to keep your machine in top condition.

#### MAXSERVICE AROUND THE CLOCK, AROUND THE COUNTRY.

When you're working around the clock, MaxService ensures you're never alone. It's a dedicated helpline that connects you to the Case IH ServiceTeam 24/7. Call technicians at your local dealer are ready to assist with technical advice, software solutions and genuine parts ordering. At peak season, we can keep you farming with breakdown assistance.

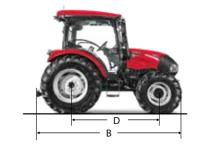
#### SAFEGUARD WARRANTY.

Specifically tailored around you and your machinery, it can include maintenance contracts, servicing, telematics, insurance and Case IH finance packages. Most importantly, it provides peace of mind, mechanical coverage and makes the cost of ownership clear and easy to manage.

### CAPITAL AN OPTIMAL FINANCING SOLUTION FOR EVERY INVESTMENT.

CNH Industrial Capital is the financing company for Case IH. Our employees are financial experts and have many years of experience in agriculture. We do not only know about Case IH products and the market, we also understand the individual requirements of your operations. Therefore we are always able to offer you a financial solution for your new investments that is tailored specifically to your operational requirements. Our most important goal is improving the profitability of your investments!

MODEL	FARMALL 55A	FARMALL 65A	FARMALL 75A		
ENGINE	FPT	FPT	FPT		
Number of cylinders / Capacity (cm <sup>3</sup> )	3 / 2,930	3 / 2,930	3 / 2,930		
Type / Emission level	Common Rail Diesel engine, turbocharged and intercooled / EURO Stage V				
Rated power ECE R120 <sup>3)</sup> @ engine rpm (kW/hp)	41 / 55 @ 2,300	48 / 65 @ 2,300	55 / 75 @ 2,300		
Maximum torque ECE R120 <sup>3)</sup> @ engine rpm (Nm @ rpm)	258 @ 1,400	291 @ 1,400	341 @ 1,400		
Torque rise acc. OECD (%)	52	46	49		
Fuel tank capacity (litres)	82	82	82		
TRANSMISSION					
8 x 8 Synchroshift with mechanical shuttle, 30 kph	•	•	•		
12 x12 Synchroshift with mechanical shuttle and creeper, 40 kph	•	•	•		
12 x 12 Synchroshift with Powershuttle, 40 kph	•	•	•		
20 x 20 Synchroshift with Powershuttle and creeper, 40 kph	•	•	•		
POWER TAKE OFF					
Engagement type	Mechanical lever / Servo assisted				
Speeds Standard (Option) (rpm)	540 (540/540E)				
Ground drive optional available for PTO (rpm)	540/540E				
FRONT PTO AND HITCH					
Front PTO 1,000 Speed @ 1,920 rpm	-	-	-		
Front hitch max. lift capacity (kg)	-	-	-		
FOUR WHEEL DRIVE AND STEERING (DRIVELINE)					
Туре	electro-hydraulic				
Min. turning radius <sup>1)</sup> (m)	3.75 (2WD) / 4,71 (4WD)	3.75 (2WD) / 4,71 (4WD)	3.75 (2WD) / 4,71 (4WD)		
HYDRAULIC SYSTEM					
Max. pump flow rate Total (Steering/Rear Hitch & External) (I/min)	47,7 (29 / 36,3)	47,7 (29 / 36,3)	47,7 (29 / 36,3)		
MHC - Mechanical Hitch Control	•	•	•		
EHC - Electronical Hitch Control	-	-	-		
Max. lift capacity / OECD lift capacity through range @ 610 mm (kg)	2,700 / 2,150	2,700 / 2,150	2,700 / 2,150		
Max. number of rear remote valves / mid mount valves	3 mechan. / 2 mechan.	3 mechan. / 2 mechan.	3 mechan. / 2 mechan.		
WEIGHTS AND DIMENSIONS <sup>1)</sup>					
Approximate shipping weight (kg)	2,880	2,880	2,880		
Permissible total weight standard 2wd / 4wd (kg)	4,500 / 4800-	4,500 / 4800-	4,500 / 4800-		
A: Total height (mm)	2,495	2,495	2,495		
B: Total length (mm)	3,856	3,856	3,856		
C: Total width (across steps) (mm)	1,922	1,922	1,922		
D: Wheel base 2wd / 4wd (mm)	2,063 / 2,078	2,063 / 2,078	2,063 / 2,078		
STANDARD TYRES <sup>2)</sup>					
Front	320/70 R20	12.4 R20	12.4 R20		
Rear	420/70 R28	420/70 R28	420/70 R28		





<sup>\*</sup> To comply with legislation and specification in your country

Standard Equipment

With standard tyres

Poptional Equipment
20 Other tyres on request

Poptional Equipment
30 ECE R120 correspond to ISO 14396 and 97/68/EC

