# FARMILL LIFESTYLE RANGE







### **BIG PERFORMANCE IN A SMALL PACKAGE**

With its proven three cylinder, high torque diesel engine and easy to operate two-range hydrostatic transmission, these purpose built compact tractors are perfect for pulling trailers and light implements, mowing and front loader work.

# **FARMALL 25B HYDRO**

#### **PLUS LOADER**

Challenge PLc05 front end loader with 4-in-1 Bucket



SCAN FOR VIDEO WALKTHROUGH



Models	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall 25B	Mitsubishi	3 cylinder diesel	1.32 I	27 (20)	79 Nm	25 litres	650kg	730kg	Challenge PLc05	Standard or 4-in-1	1.79m	190kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





#### FOR THE SERIOUS LIFESTYLE FARMER

With its fuel efficient 4-cylinder engine and 1,385kg dry weight, the Farmall 35B takes lifestyle farming to a whole new level. With a host of standard features normally found on larger tractors, it's no wonder the Farmall 35B is the most popular model in the Case IH lifestyle range.

### **FARMALL 35B SYNCHRO**

#### **PLUS LOADER**

Challenge PLc10 front end loader with 4-in-1 Bucket

# **FARMALL 35B HYDRO**

#### **PLUS LOADER**

Challenge PLc10 front end loader with 4-in-1 Bucket



SCAN FOR VIDEO WALKTHROUGH

MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall 35B	Mitsubishi	4 cylinder diesel	1.76	38 (28)	103 Nm	33 litres	820kg	Synchro 1385kg / Hydro 1403kg	Challenge PLc10	Standard or 4-in-1	2.45m	375kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





#### THE PROFESSIONAL'S CHOICE

2.5L four cylinder diesel power matched with either a three range hydro or 16x16 synchro transmission means you're always prepared for the toughest challenge. Ag tyres are fitted as standard, or choose Industrial to suit your operation.

### **FARMALL 50B SYNCHRO**

### **PLUS LOADER**

Challenge PLc15 front end loader with 4-in-1 Bucket

### **FARMALL 50B HYDRO**

#### **PLUS LOADER**

Challenge PLc15 front end loader with 4-in-1 Bucket



SCAN FOR VIDEO WALKTHROUGH



MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall 50B	LS Mitron	4 cylinder diesel	2.5	47 (35)	140 Nm	36 litres	1252kg	Synchro 1650kg / Hydro 1680kg	Challenge PLc15	Standard or 4-in-1	2.7m	420kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





#### TO TACKLE THE BIG JOBS

The Farmall 60B is the popular choice of the Case IH lifestyle range. Its turbocharged engine delivers effortless power – and an array of impressive features such as two sets of hydraulic remotes and three-speed PTO are fitted as standard. Also available with an air-conditioned cab.

# **FARMALL 60B SYNCHRO ROPS**

**PLUS LOADER** 

Challenge PLc15 front end loader with 4-in-1 Bucket

SCAN FOR VIDEO



### **FARMALL 60B SYNCHRO CAB**

**PLUS LOADER** 

Challenge PLc15 front end loader with 4-in-1 Bucket

**SCAN FOR VIDEO** WALKTHROUGH





MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall 60B	LS Mitron	4 cylinder diesel	2.5	57 (43)	170 Nm	80 litres	1850kg	Cab 2370kg ROPS 2165kg	Challenge PLc15	Standard or 4-in-1	2.84m	Cab 810kg ROPS 790kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





### **BIG TRACTOR, SMALL PRICE**

The Farmall JXM 55 is the entry level model for the Farmall JXM range. Its large frame allows heavy duty tasks to be performed with minimum effort. The 3-cylinder 2.9 litre turbocharged engine provides outstanding horsepower in its class. The Farmall JXM series tractors reliably and cost effectively deliver power and performance, just what Case IH owners expect.

# **FARMALL JXM 55**

**PLUS LOADER** 

Challenge PL20 front end loader with 4-in-1 Bucket



SCAN FOR VIDEO WALKTHROUGH



MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall JXM 55	FPT S8000	3 cylinder diesel	2.91	55 (41)	213 Nm	60 litres	2500kg	2740kg	PL20	Standard or 4-in-1	3.10m	675kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





#### **MORE POWER, MORE OPTIONS**

The Farmall JXM 65 is latest model offering in the Farmall JXM range. A 3-cylinder 2.9 litre turbocharged and intercooled engine delivers real power so that you'll be able to perform all the tasks you need. With a competitive price to match its performance the Farmall JXM 65 is guaranteed to be a popular choice.

# **FARMALL JXM 65**

#### **PLUS LOADER**

Challenge PL20 front end loader with 4-in-1 Bucket



SCAN FOR VIDEO WALKTHROUGH



MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall JXM 55	FPT S8000	3 cylinder diesel	2.91	65 (49)	265 Nm	60 litres	2500kg	2740kg	PL20	Standard or 4-in-1	3.10m	675kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





### **ANY TASK, ANY TIME**

The Farmall JXM 75 has a reputation as a workhorse, and with a choice of shuttle options it is well suited to loader work. With a rugged frame powered by a 3-cylinder 2.9 litre turbocharged and intercooled engine, performance is never compromised. Designed with operator comfort in mind the Farmall JXM 75 is a robust machine that will perform day in day out.

# **FARMALL JXM 75**

#### **PLUS LOADER**

Challenge PL20 front end loader with 4-in-1 Bucket"



SCAN FOR VIDEO WALKTHROUGH



MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall JXM 75	FPT \$8000	3 cylinder diesel	2.91	75 (56)	306 Nm	60 litres	2500kg	2810kg	PL20	Standard or 4-in-1	3.10m	704kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.





#### PROFESSIONAL PACKAGE WITH VALUE

The Farmall JXM 90 is the top of the Farmall JXM range, and with good reason. The 4-cylinder 3.9 litre turbocharged and intercooled engine and dry weight of 3,250kg results in a premium machine that ensures productivity. Combined with an ergonomic operator area and long up times the Farmall JXM 90 is the tractor you need when the going gets tough.

# **FARMALL JXM 90**

**PLUS LOADER** 

Challenge OL30 front end loader with 4-in-1 Bucket"



SCAN FOR VIDEO WALKTHROUGH



MODEL	Engine	Туре	Size	HP (kW)	Torque	Fuel Tank	Rear Lift Capacity	Dry Weight	Front End Loader	Bucket Type	Max Lift Height**	ROL*
Farmall JXM 90	FPT \$8000	4 cylinder diesel	3.91	88 (66)	340 Nm	90 litres	2500kg	3250kg	OL30	Standard or 4-in-1	3.26m	810kg

<sup>\*\*</sup>To Pivot pin. \*Rated Operating Load.

SPECIFICATIONS	FARMALL 25B	FARMALL 35B	FARMALL 40B	FARMALL 50B	FARMALL 60B
ENGINE					
Model		subishi		LS Mtron	
No. of Cylinders / aspiration	3 / Natural		4 / Natural		4 / Turbo
Capacity (Litres)	1.318	1.758		2.505	
Bore/Stroke (mm) Engine rated power @ 2300 rpm (kW/hp)	20 / 27	8 x 92 28 / 38	30 / 41	88 x 103 35 / 47	43 / 57
PTO power at rated speed (kW/hp)	20 / 27	Hydro - 22 / 29 / Mech - 23 / 31	25 / 34	Hydro - 27 / 37 / Mech - 29 / 39	35 / 47
Maximum torque at 1400 rpm (Nm)	79	103	130	140	170
Fuel tank capacity (Litres)	25	33	130	36	80
Rated Speed (RPM)		2700		2600	
TRANSMISSION					
Туре	Hydrostatic	Hydrostatic & Mechanical	Mechanical	Hydrostatic & Mechanical	Mechanical
Gears	2 range HST	3 range HST & 12 x 12 Mech	16 x 16 Mech	3 range HST & 16 x 16 Mech	16 x 16 Mech
Speed Range Hydrostatic (kmph)	0 - 15.7	0 - 25	N/A	0 - 25	N/A
Speed Range Mechanical (kmph)	N/A	1.2 - 24		.2 - 27	1.2 - 32
TO	1,47.5		_		1.2 02
ype			Independent		
leat PTO Standard (rpm)		540			540/750/1000
Ingagement		540	Electro-Hydraulic		5-3/7-50/1000
HYDRAULICS			Liectro-riyuraulic		
Гуре			Gear Pump		
	10	30	dear Fullip	29	36
Capacity (L/min) - Excludes Steering and Transmission	10	30		29	2 Front / 2 Rear
Maximum number of remote valves		Cat			
Rear linkage Category					Cat II
ink Ends	0.50	Ball		1050	
Maximum Lift Capacity (kg)	650	820		1252	
FRONT AXLE					
Туре			4WD Flange		
Steering			Hydrostatic		
Turning Radius without Brakes (m)	2.62	3.05		3.08	3.3
nter Axle Ratio	1.520:1	1.700:1	1	.486:1	1.423:1
REAR AXLE					
Гуре			Flange		
Difflock type			Mechanical		
ELECTRICAL SYSTEM					
System Voltage (v)			12		
Alternator rating (A)			50amp		
Battery (CCA)		80AH		100AH	
DRAWBAR					
Drawbar Type			Swinging Drawbar with Clevis		
DIMENSIONS					
Approximate Shipping Weight - (kg)	730	"1403 - Hydro / 1385 - Mech."	1620	"1680 - Hydro / 1650 - Mech."	"2165 - ROPS / 2370 - Ca
Ground Clearance - Under Drawbar (mm)	290	300	372	372	407
Wheelbase (mm)	1500	1674		1758	2047
Overall Length (mm)	2660	2987		3192	3556
Overall Width (mm)	1226	1333		1672	1700
Overall Height (mm)	2370	2352	2416	2447	"2650 - ROPS / 2465 - Ca
* Indicative only - Will vary depending on specification & wheel equipr		2532	2410	244/	2000 - NOI 3 / 2403 = 0d
DIMENSIONS	none				
	PLc05	DI c10	DI =15	DI -15	PLc25
Loader Model (Challenge Prime Lift Compact)"		PLc10	PLc15	PLc15	
Lift Height (pivot pin)	1850mm	2450mm	2703mm	2703mm	2900mm
Rated Operating Load - STD Bucket/Loader/Tractor	188kg	265kg	415kg	415kg	"725kg - ROPS / 790kg - Ca
oader Lift Capacity kg - Max (Loader Only)	439kg	739kg	1062kg	1062kg	2361kg
Bucket Width mm (inches)	1340 (52)	1500 (59)	Up to 1700 (67)	Up to 1700 (67)	Up to 1860 (73)
Counterweight Recommendation	250kg	390kg	555kg	555kg	"790kg - ROPS / 810kg - C

<sup>\*</sup> Indicative only - Will vary depending on specification & wheel equipment

SPECIFICATIONS	FARMALL JXM 55	FARMALL JXM 65	FARMALL JXM 75	FARMALL JXM 90					
ENGINE									
Model		FPT (IVE	CO S8000)						
Emission		Tie	er III						
No. of Cylinders / Aspiration	3 / Turbocharged	3 / Turbochar	ged Intercooled	4 / Turbocharged Aftercooled					
Capacity (Litres)		2,9		3,9					
Bore x Stroke		104	x 115						
Ingine Rated Power	41 / 55	48.5 / 65	56 / 75	65.7 / 88					
PTO Power	37.3 / 50	42.5 / 57	50 / 67	57.0 / 76					
Maximum torque	213	265	306	340					
prque Rise %	25	32	32	25					
uel Tank Capacity		60 • + 40		90					
RANSMISSION									
ower Shuttle			•						
ynchro-Mechanical			•						
2 x12 Mechanical		•							
0 x 20 Mechanical			0						
inimum/Maximum	1.54 / 32.10	1.59 / 33.30		5/34.50					
reeper	0.27 / 32.10	0.28 / 33.3		0.29					
то То	0.27 / 32.10	0.267 33.3	C	0.29					
idependent PTO			•						
ear PTO			/540E						
YDRAULICS		OTMOTICE							
raft Sensing		Ton	Link						
ear Linkage Capacity			-II						
abiliser and Link Ends			lescopic - Flexible						
echanical Lift Control		Position, draft, mixed / Fast Raise-Lower  60							
lain Pump Flow									
teering Pump Flow			5/31						
laximum number of remotes			3						
ft Capacity at ball ends			000						
aximum Lift Capacity		25	500						
XLES									
ront			WD						
ear		Heavy Duty	r straight axle						
RAKES									
il Immersed			•						
ydraulic Multidisc			•						
PERATOR ENVIRONMENT									
Itable Steering		NA		•					
perator Seat			•						
at Deck			•						
ispended Brake			•						
Post foldable ROPS			0						
anopy			•						
IMENSIONS & WEIGHT									
heel Base	20	010	2145	2258					
verall Length		3875		4131					
verall Width	19	965	2	087					
eight Top of ROPS	2538	2566	2	589					
eight Top of Exhaust	2435	2464	2	482					
eight Top of Steering Wheel	1763	1791	1	814					
round Clearance	370	390	4	415					
Veight Standard Ballast	0.	740	2810	3250					

