

Models	Models	K Series	25 Series				F Series				00 Series		05 Series			
	Trade Names	K78C	6225R / C	5025R / C	6225h / Ch	5025h / Ch	F50Rn / Cn	F50hn / Chn	F25Rn	F25hn	2500L	2500hL	2505R	2505h	1905h	
	<b>Transmission</b>	Mechanical Transmission	Mechanical Transmission		Hydrostatic Transmission		Mechanical Transmission	Hydrostatic Transmission				Mechanical Transmission		Manual Transmission	Hydrostatic Transmission	
	Engine HP (kW) @ Rated RPM	74 (55) @ 2600	58 (43) @ 2600	45.5 (34) @ 2600	58 (43) @ 2600	45.5 (34) @ 2600	48.0 (35.8) @ 2600	48.0 (35.8) @ 2600	24 (18) @ 2100	24 (18) @ 2100	24(18.0) @ 2600	24(18.0) @ 2600	25 (18.4) @ 3000	25 (18.4) @ 3000	19 (14.2) @ 3000	
	PTO HP @ Rated RPM	64(48)	47.5	37.2	47.5	37.2	40	40	21	21	21	18	-	18.7	13.4	
	Drive System	4 Wheel Drive	4 Wheel Drive				4 Wheel Drive				4 Wheel Drive		4 Wheel Drive			
	Max.Forward Speed (Km@RPM)	41.15 @ 3150	27.3 @ 2850		27.9 @ 2850		Rops - 26.2 @ 2850 Cabin - 1.5 @ 2850	Rops - 28.5 @ 2850 Cabin - 6.1 @ 2850	F25Rn - 19.3	F25Hn - 22.5	22.9 @ 2850	25.8 @ 2850		16.8 @ 3000	12.5 @ 3000	
	Min.Forward Speed (Km@RPM)	0.94 @ 2600	1.857 @ 2850				Rops - 1.6 @ 2850	Rops - 6.4 @ 2850	F25Rn - 1.6	F25Hn - 6.4	1.3 @ 2850	8.0 @ 2850	-			
Engine	Make (STAGE V)	A2400TCI1	A2300T3	A2300N2	A2300T3	A2300N2	A2300N2	A2300N2	A1700N6	A1700N6	A1100N2	A1100N2	3TNV80F (YANMAR)		3TNV74F (YANMAR)	
	Type	Vertical 4 Cycle, Water Cooled, Diesel		Vertical 4 Cycle, Water Cooled, Diesel				Vertical 4 Cycle, Water Cooled, Diesel				Vertical 4 Cycle, Water Cooled, Diesel		Water cooled, 4-cycle Diesel		
	Displacement (cc)	2392		2287				2286	2286	1714	1714	1175		1267		993
	Aspiration	Turbocharged w/ Inter-cooler		Turbocharged	Natural	Turbocharged	Natural	Natural				Natural		Natural		
	Combustion System	Direct Injection		Swirl Chamber				Swirl Chamber				Swirl Chamber		Swirl Chamber		
	Air Cleaner	Dry, Element		Dry, Element				Dry, Element				Dry, Element		Dry, Element		
Trans mission	Main Shift	Synchro Mesh (Declutch Lever)	Synchro Mesh		Hydrostatic		Synchro Mesh	Hydrostatic	F25Rn - Synchro Mesh	F25Hn - Hydrostatic	Constant Mesh		Constant Mesh	Hydrostatic		
	Reverse Method	Power Reverser (Electro-Hydraulic)		Synchro Shuttle		Hydrostatic		Synchro Shuttle	Hydrostatic	F25Rn - Synchro Shuttle	F25Hn - Hydrostatic	N / A		N / A		
	Gear Shift	16F/16R (Creep)		12F/12R		3 Range		12F/12R	3 Range	F25Rn - 12F/12R	F25Hn - 3 Range	6F/ 2R		6F/2R	2 Range	
	On-the-Go Shifting (Yes/ No/ Partial)	Yes (Shuttle)		Main : Yes Range : No 4WD - No	Main : Yes Range : No 4WD - No	Range-No 4WD -No		Main : Yes Range : No	Range - No 4WD - No	Main : Yes Range : No	Range - No 4WD - No	No		No		
	Clutch	Wet, Multi Plate (Forward/Reverse Plates: 6/ 6 EA)		Dry Single Plate		N / A		Dry Single Plate	N / A				Dry Single Plate		Dry Single Plate	-
	Brake	Wet, Multidisc		Wet, Multidisc				Wet, Multidisc				Wet, Multidisc		Wet, Multidisc		
Fuel System	Ground Level Fuel Tank (L)	90		45				27				23		22		25
PTO	Standard	Rear PTO: 540 / 750 / 1000 RPM (Independent Type, CW, 6 Spline shaft) Front PTO: Attachable		Rear PTO: 584 / 791 RPM (Independent Type, CW, 6 Spline shaft) Front PTO: Attachable				Rear PTO : 500 / 780 RPM (Independent Type, CW, 6 Spline shaft) Front PTO : Attachable		Rear PTO : 533 RPM (Independent Type, CW, 6 Spline shaft) Front PTO : Attachable		Rear PTO : 500 / 900 RPM (Live Type, CW, 6 Spline shaft) Mid PTO : 2500 RPM (Sliding mesh, CW, 14 Spline shaft)		Rear PTO : 540 / Mid PTO : 2000 (Electric / Hydro)		
Hydraulics	Main (lpm)	52		42		39		38.2	38.2	28.3		18.2		15.5		15.8
	Steering lpm(L/min)	31.2		19				17	17	15.2		13		10.5		8
SCV	Mid/ Rear	4 (Floating)/ 6 (Detent)		4/ 4 (Detent)				Rops - Front : 2Port / Rear : 4Port Cabin - Front : 4Port / Rear : 4Port		Rops - Front : 2Port / Rear : 4Port		NA / 2		Rear : 2		
3-Point Hitch	Hitch Category	CAT II		CAT II		CAT II		CAT I				CAT I		CAT I		
	Hitch Lift Capacity on Ball Ends(kg)	2426		1500				1500				650		600		499
	Hitch Lift Capacity Measured 24" (610mm) Behind Ball Ends(kg)	1881		1100				1100				318		480		308
	Control Type	Draft/ Position		Draft/ Position				Draft/ Position				Position		Position		
Steering	Category	Power Assisted Hydrostatic		Power Assisted Hydrostatic				Power Assisted Hydrostatic				Power Assisted Hydrostatic		Power Assisted Hydrostatic		
	Turning Degree	47°		52°				STD:52°, Narrow:47°				45°		45°		
	Adjustment	Tilt		3-Stage Tilt				ROPS - N / A Cabin - 4-Stage Tilt		ROPS - N / A		N / A		N / A		
Electrics	Generator	12V / 70Ah		ROPS : 12V / 50Ah Cabin : 12V / 70Ah				ROPS : 12V / 50Ah Cabin : 12V / 70Ah		ROPS : 12V / 50Ah		12V / 60Ah		12V / 50Ah		12V / 60Ah
Tires	AG : Front/ Rear	F : 11.2-24 / R : 16.9-30		F : 9.5-16 / R : 13.6-26				Rops : 8-16, 12.4-24 Cabin : 7-16, 11.2-24		Rops : 8-16, 12.4-24		F : 7-16 R : 11.2-20	F : 7-16 R : 11.2-20	F : 6-12 6PR R : 9.5-16 6PR		-
	Turf : Front/ Rear	-		F : 29x12.5-15 / R : 44x18x20				F : 27x8.50-15 / R : 41x14.00-20				F : 23 x 8.50-12 R : 33 x 12.50-16.5		-		F : 18 x 8.50-10 4PR R : 26 x 12.00-12 4PR
	IND. : Front/ Rear	-		F : 10-16.5 / 12-16.5 R : 420/70-24 / 17.5L-24/6PR				Rops : 10-16.5, 420/70R24 Cabin : 25x8.50-14, 15-19.5		Rops : 10-16.5, 420/70R24		F : 23 x 8.50-12 R : 12-16.5		F : 20X8.00-10 R : 27X12.5-15		F : 18 x 8.50-10 4PR R : 26 x 12.00-12 4PR
Dimensions	Overall Length (mm) (Front weight - 3PL)	3850 (With Front Weighth)		3421 (From Front Weight to lower link ball)				3074(With Front Weight)				3122 (With Front Weight)	3122 (With Front Weight)	2633		2394
	Overall Width (mm)	1890		1460 ~ 1814				Rops : 1342 Cabin : 1307				1369	1369 - 1419		1164	1130
	Overall Height (mm)	2715		ROPS : 2500 (at Agri Tire) / Cabin : 2463 (at Agri Tire)				Rops : 2461 (ROPS Foldable type) Cabin : 2267		Rops : 2461 (ROPS Foldable type)		2321	2321	2320		2200
	Wheelbase (mm)	2200		1806				1670				1670	1670	1460		1350
	Ground Clearance (mm)	488		391				Rops : 356 Cabin : 334		Rops : 356		417	417	240		F/A 210
	Weight (kg)	2945		ROPS : 1720 Cabin : 1955		ROPS : 1727 Cabin : 1951		Rops : 1473 Cabin : 1636	Rops : 1464 Cabin : 1627	Rops : 1356 N/A		923	956	730		650
	Options	Front Weight (20kg x 6), Base Weight (70kg)		Front Weight (17kg x 6), Rear Wiper				Front Weight (17kg x 6)				Front Weight (20kg x 3)		Front Weight (20kg x 3)		