

13. Specifications

Power shuttle

		TG6687	TG6687	TG6557	
		MWJCYE4	WJRE4	MWJCYE4	
		TY6687F2E	TY6687F2E	TY6687F2E	
Dimension	Overall length (mm)	3,550	3,570	3,435	
	Overall width (mm)	1,725	←	←	
	Overall height (mm)	2,245	2,540	2,250	
	Wheel base (mm)	1,990	←	1,930	
	Minimum ground clearance (mm)	185	←	240	
	Weight (kg)	2,125	1,960	2,045	
Engine	Model	E4FH-TIDEB	E4FH-TIDEB01	E4FH-TDEB04	
	Engine output	Gross (kW {PS})	49.0{66.6}	←	40.0{54.4}
	Number of cylinder		4	←	←
	Displacement (L)		2.434	←	←
	Rated engine speed (min-1)		2600	←	←
	Fuel tank capacity (L)		53	←	←
Transmission	Main clutch		Wet multi plate	←	Dry single plate
	Transmission	Main	4	←	←
		Sub	3	←	←
	Number of speed		F12/R12	←	←
	Auto accelerator		NA	←	←
	Cruise control		NA	←	←
PTO	Clutch		Independent (2 modes)	←	← (2 modes)
	Mid PTO		Std.	Opt.	Std.
		Number of Gear	1	-	1
		Speed (min-1)	2,000	-	2,000
	Rear PTO	Number of Gear	2	←	←
		Speed (min-1)	540/750	←	←
Stationary PTO		Std.	←	←	
Rear Axle	Brake		Wet disc	←	←
	Brake Pedal Type		Two pedals	←	←
	Diff-lock		Std.	←	←
Front Axle	Type		4WD/2WD	←	←
	Steering		Power steering	←	←
	Tilt steering		Std.	←	←
Hydraulic	3P lift cap (kgf)	@ link end	1,600	←	1,580
		@24inch behind	1,500	←	1,400
	Pump capacity (L/min)		48	←	47.8
	Position control		Std.	←	←
	Draft control		Std.	←	←
	Aux. Valve		2 banks	←	←
	Joystick valve		Std.	←	←
3P	3P linkage	Category	I Opt.: II	←	I
		Lift Rod (RH)	Turn buckle	←	←
		Check chain	Turn buckle	←	←
		Lower link end	Hook end	←	←
	Rear Hitch		Clevis drawbar	←	←
Electric	Combination Switch		Colum type	←	←
	Beacon lamp switch		Std.	←	←
	Digital Panel		Std.	←	←
Cabin	Air conditioner/ Heater		Air conditioner	-	Air conditioner
ROPS	Rear/Center		-	Rear/center	-

HST

		TG6687	TG6507	
		HMWJCYE4	HMWJCYE4	
		TY6687F2E	TY6687F2E	
Dimension	Overall length (mm)	3,435	←	
	Overall width (mm)	1,725	←	
	Overall height (mm)	2,250	←	
	Wheel base (mm)	1,930	←	
	Minimum ground clearance (mm)	240	←	
	Weight (kg)	2,070	2,050	
Engine	Model	E4FH-TIDEB02	E4FH-TDEB03	
	Engine output	Gross (kW {PS})	49.0{66.6}	36.0{48.9}
	Number of cylinder	4	←	
	Displacement (L)	2.434	←	
	Rated engine speed (min-1)	2600	←	
	Fuel tank capacity (L)	53	←	
Transmission	Main clutch	-	-	
	Transmission	Main	HST 2 stage servo	←
		Sub	3x2(Hi-Lo)	←
	Number of speed	F6/R6	←	
	Auto accelerator	Std.	←	
Cruise control	Std.	←		
PTO	Clutch	Independent (2 modes)	←	
	Mid PTO	Number of Gear	1	←
		Speed (min-1)	2,000	←
	Rear PTO	Number of Gear	2	←
		Speed (min-1)	540/750	←
Stationary PTO	Std.	←		
Rear Axle	Brake	Wet disc	←	
	Brake Pedal Type	Two pedals	←	
	Diff-lock	Std.	←	
Front Axle	Type	4WD/2WD	←	
	Steering	Power steering	←	
	Tilt steering	Std.	←	
Hydraulic	3P lift cap (kgf)	@ link end	1,580	←
		@24inch behind	1,400	←
	Pump capacity (L/min)	47.8	←	
	Position control	Std.	←	
	Draft control	NA	←	
	Aux. Valve	2 banks	←	
	Joystick valve	Std.	←	
3P	3P linkage	Category	I	←
		Lift Rod (RH)	Turn buckle	←
		Check chain	Turn buckle	←
		Lower link end	Hook end	←
Rear Hitch	Clevis drawbar	←		
Electric	Combination Switch	Colum type	←	
	Beacon lamp switch	Std.	←	
	Digital Panel	Std.	←	
Cabin	Air conditioner/ Heater	Air conditioner	←	
ROPS	Rear/Center	-	-	

Dual clutch

		TG6507	TG6407	TG6407		
		GMWJCYE4	GMWJRE4	GMWJCYE4		
		TY6687F2E	TY6407F2E	TY6407F2E		
Dimension	Overall length (mm)	3,470	3,130	←		
	Overall width (mm)	1,725	1,465	←		
	Overall height (mm)	2,250	2,600	2,220		
	Wheel base (mm)	1,965	1,720	←		
	Minimum ground clearance (mm)	240	265	←		
	Weight (kg)	2,120	1,605	1,780		
Engine	Model	E4FH-TDEB01	E3FH-TDEB07	E3FH-TDEB06		
	Engine output	Gross (kW {PS})	36.0{48.9}	29.4{40}	←	
	Number of cylinder		4	3	←	
	Displacement (L)		2.434	1.826	←	
	Rated engine speed (min-1)		2600	←	←	
	Fuel tank capacity (L)		53	40	←	
Transmission PTO	Main clutch		Wet disk	←	←	
	Transmission	Main		8	←	←
		Sub		3	←	←
	Number of speed		F24/R24	←	←	
	Auto accelerator		Std.	←	←	
	Cruise control		Std.	←	←	
	Clutch		Independent (2 modes)	←	←	
	Mid PTO			Std.	←	←
		Number of Gear		3	←	←
			Speed (min-1)		1,000/1,500/2,000	←
	Rear PTO	Number of Gear		3	←	←
		Speed (min-1)		540/750/1000	←	←
	Stationary PTO		Std.	←	←	
Rear Axle	Brake		Wet disc	←	←	
	Brake Pedal Type		Two pedals	←	←	
	Diff-lock		Std.	←	←	
Front Axle	Type		4WD/2WD	←	←	
	Steering		Power steering	←	←	
	Tilt steering		Std.	←	←	
Hydraulic	3P lift cap (kgf)	@ link end	1,580	1,270	←	
		@24inch behind	1,400	1,150	←	
	Pump capacity (L/min)		36.5	28.8	←	
	Position control		Std.	←	←	
	Draft control		NA	←	←	
	Aux. Valve		2 banks	←	←	
	Joystick valve		Std.	←	←	
3P	3P linkage	Category	I	←	←	
		Lift Rod (RH)	Turn buckle	←	←	
		Check chain	Turn buckle	←	←	
		Lower link end	Hook end	←	←	
	Rear Hitch		Clevis drawbar	←	←	
Electric	Combination Switch		Colum type	←	←	
	Beacon lamp switch		Std.	←	←	
	Digital Panel		Std.	←	←	
Cabin	Air conditioner/ Heater		Air conditioner	-	Air conditioner	
ROPS	Rear/Center		-	Rear	-	