



OPTION & SPECIFICATION MANUAL FD70N1

CEOM1855 (10/17)

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The dealer portal is leading and decides whether options can be added to trucks and/or combinations of options are possible. This manual is a quick reference and for information purposes only.

STANDARD CONFIGURATION

Perkins 854F 3.4L turbo in-line 4-cylinder EU Stage IV compliant engine	Elongated grab bar
Two-speed powershift automatic transmission (2 forward, 2 reverse)	Fuel saver mode
Integrated Presence System (IPS)	Ground speed control
Transmission oil cooler	LED turn signals
Transmission pressure ports (main, torque converter and clutch - 2)	Rear combination LED stop/tail/back-up lights
Transmission return to neutral for start	Rubber Floor Mat
High visibility mast	Vacuum-assisted power brakes
Open step with anti-slip plate	Fully insulated steel engine hood
2 forward LED working lights with guards and ambient light sensor	Maintenance-free battery
Hydrostatic power steering	Elevated air intake
Double diesel filter	Engine protection system
Cyclone air filter	Separate brake and inching pedals
Aluminium core corrugated fin radiator	Dual action parking brake handle
Anti-restart ignition key switch	Tilt steering column with mechanical quick return
Full suspension vinyl seat with belt and seat switch (seat switch disables hydraulic functions if operator is not seated)	Rubber mounted key components: Engine, transmission, exhaust system, hydraulic control valves, radiator.

LCD Instrument Panel:

- | | |
|----------------------------|---|
| ▪ Speedometer | ▪ Alternator Charging Indicator |
| ▪ Digital clock | ▪ Glow plug indicator |
| ▪ Hour meter | ▪ Fuel filter water detection lamp |
| ▪ Fuel gauge | ▪ Forward, neutral, reverse direction indicator |
| ▪ Fuel efficiency gauge | ▪ Brake fluid level warning |
| ▪ Park brake indicator | ▪ Engine oil pressure warning indicator light |
| ▪ Seat belt indicator | ▪ Fault code indicator |
| ▪ Engine Coolant Gauge | ▪ Powershift transmission oil temperature indicator |
| ▪ Mast interlock indicator | ▪ Transmission interlock indicator |

MAST AVAILABILITY

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Simplex 3000mm mast	2SP300	●
Simplex 3300mm mast	2SP330	○
Simplex 3500mm mast	2SP350	○
Simplex 3700mm mast	2SP370	○
Simplex 4000mm mast	2SP400	○
Simplex 4500mm mast	2SP450	○
Simplex 5000mm mast	2SP500	○
Simplex 5500mm mast	2SP550	○
Simplex 6000mm mast	2SP600	○
Triplex 4000mm mast	3FP400	○
Triplex 4500mm mast	3FP450	○
Triplex 4700mm mast	3FP470	○
Triplex 5000mm mast	3FP500	○
Triplex 5500mm mast	3FP550	○
Triplex 6000mm mast	3FP600	○

MAST OPTIONS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Loose mast	LOOSE/MAST	○
Lifting eyes for mast	M/HOK	○
Tilt Cylinder 6° Forward/ 6° Back	6-6	○
Tilt Cylinder 6° Forward/ 12° Back	6-12	○

FORKS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Pair of forks 1220 mm	L1220	○
Pair of forks 1520 mm	L1520	○
Pair of forks 1820 mm	L1820	○
Pair of forks 2440 mm	L2440	○
Pair of shaft forks 1220 mm	S1220	○
Pair of shaft forks 1520 mm	S1520	○
Pair of shaft forks 1820 mm	S1820	○
Pair of shaft forks 2440 mm	S2440	○

HYDRAULIC CONTROL

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
3-Section valve with cowl mounted levers	3V/FC	●
4-Section valve with cowl mounted levers	3V/MC	○
5-Section valve with cowl mounted levers	4V/FC	○
3-Section valve with fingertip controls	4V/MC	○
4-Section valve with fingertip controls	5V/FC	○
5-Section valve with fingertip controls	5V/MC	○

Note: Plugs will be added to valve sections that are not used from the factory.

PIPING & HOISING

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Single function internal hosing (simplex)	3V/PS	○
Single function internal hosing (triplex)	3V/PT	○
Dual function internal hosing (simplex)	4V/PS	○
Dual function internal hosing (triplex)	4V/PT	○
Triple function internal hosing (simplex)	5V/PS	○
Triple function internal hosing (triplex)	5V/PT	○

TIRES

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Air-Filled Pneumatic Dual Drive / Single Steer Tire	LD/LS	●
Solid Pneumatic Dual Drive / Single Steer Tires	UD/US	○
Michelin XZM Air-Filled Pneumatic Dual Drive / Single Steer Tires	XZM	○

AIR INTAKE & EXHAUST

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Double element cyclone air filter	CYC/D	○
Single element cyclone air filter	CYC/S	●
Elevated air intake pre-cleaner	PRCL	○
Vertical exhaust muffler	UP/SA	●

BACKREST

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Load backrest (height: 1200mm / 48") – For hook-type carriages	BACKREST	●

CARRIAGE

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Carriage hook type 1,6 m (63") – Simplex	HC16S	○
Carriage hook type 1,6 m (63") – Triplex	HC16T	○
Carriage hook type 2,0 m (78,7") – Simplex	HC20S	○
Carriage hook type 2,0 m (78,7") – Triplex	HC20T	○
Carriage shaft type 1,8 m (70") – Simplex	SC19S	○
Carriage shaft type 1,8 m (70") – Triplex	SC19T	○
Carriage shaft type 2,1 m (84") – Simplex	SC22S	○
Carriage shaft type 2,1 m (84") – Triplex	SC22T	○
Carriage deletion	CARR/X	○

Note: Hook type carriages require a 1,2m (48") high load backrest.

SIDESHIFTERS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Hook-on sideshifter 1,6 m (63") – Simplex	HS16S	○
Hook-on sideshifter 1,6 m (63") – Triplex	HS16T	○
Hook-on sideshifter 2,0 m (78,7") – Simplex	HS20S	○
Hook-on sideshifter 2,0 m (78,7") – Triplex	HS20T	○
Integral sideshifter shaft type 1,8 m (70,25") – Simplex	ISS18S	○
Integral sideshifter shaft type 1,8 m (70,25") – Triplex	ISS18T	○
Integral sideshifter shaft type 2,1 m (84") – Simplex	ISS21S	○
Integral sideshifter shaft type 2,1 m (84") – Triplex	ISS21T	○

Note 1: Hook-on sideshifter requires hook-type forks.

Note 2: Shaft type sideshifter requires shaft type forks.

(SIDE SHIFTING) FORKPOSITIONERS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Integral independently controlled fork positioner shaft type 1.8 m (70,25") – Simplex ¹	IFP18S	○
Integral independently controlled fork positioner shaft type 1.8 m (70,25") – Triplex ¹	IFP18T	○
Integral independently controlled fork positioner shaft type 2.1 m (84") – Simplex ¹	IFP21S	○
Integral independently controlled fork positioner shaft type 2.1 m (84") – Triplex ¹	IFP21T	○
Integral independently controlled side shifting fork positioner shaft type 1.8 m (70,25") – Simplex ²	ISSFP18S	○
Integral independently controlled side shifting fork positioner shaft type 2.1 m (84") – Simplex ²	ISSFP21S	○

Notes: ¹For use with shaft type forks. Requires a 4-section valve and dual function internal hosing at a minimum. Lever 1 and 2 are used for lift and tilt, lever 3 and 4 are used for the individually controlled fork positioner.

²For use with shaft type forks and simplex masts only. Requires a 5-section valve and triple function hosing. Lever 1 and 2 are used for lift and tilt, lever 3 is used for the sideshifter and lever 4 and 5 are used for the individually controlled fork positioner.

COOLING SYSTEM

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Corrugated square radiator	CSQ	○

SEATS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Full suspension vinyl seat	SEAT	●
Full suspension cloth seat	SEAT/C	○
Vinyl full suspension swivel seat	SWIVEL	○
Cloth full suspension swivel seat	SWIVEL/C	○

ELECTRICAL OPTIONS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Load weight indicator (+/- 50kg)	LWI	○
Seat belt ignition interlock ¹	SBI	○
Amber strobe light (mounted on OHG)	STRB	○
Red strobe light (mounted on OHG)	STRB/R	○
Backup handle with horn button	BHORN	○
LED rear work light	LEDRW	○
Load bearing clamp lockout	CLAMP/LOCK	○
Air Cleaner Service Indicator	ACS	○
Engine shutdown system ²	ESS	○
Radiator Coolant Level Warning Light	MN/RF	○

¹ Engine will not run unless operator is in seat with seatbelt fastened. Includes Hour meter cutoff & park brake override that allows engine to run with the operator off the truck

² Monitors engine coolant temperature, transmission oil temperature and engine oil pressure. Includes a 30 second warning and key switch override.

GENERAL OPTIONS

- = Standard
- = Optional
- = Not available

		DIESEL
		FD70N1
Clear thermoformed overhead guard cover	HG/COV	○
2 Rear view mirrors (OHG mounted)	RVM	○
1 Rear view mirror (OHG center mounted)	RVM/C	○
2 Rear view mirrors (fender mounted)	RVM/F	○
Dust Proof Front Axle Breather	B/FAX	○
Fire extinguisher - overhead guard mounted	FIRE	○
Tilt Cylinder Boots	T/BT	○
High Speed Fan	HSF	○
Operator convenience tray with clipboard holder	TRAY	○
Hydraulic lift line accumulator	HYD/ACC	○
Adjustable armrest (right hand side)	ARMREST	○
Forward/neutral/reverse switch on fingertip controls	ARMDC	●
Special paint	SP/COLOR	○
Protectoseal fuel cap	F/CAP	○
High Capacity Alternator	HC/ALT	○
Lifting eyes, counterweight mounted	W/HOK	○

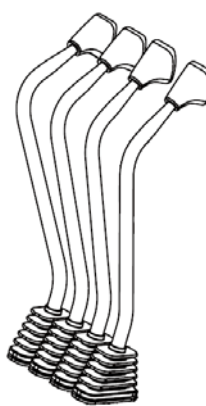
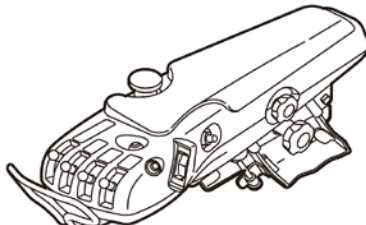
OPTIONS EXPLAINED

MASTS & MAST OPTIONS

CODE	DESCRIPTION	
Simplex mast	A two-stage mast with limited free lift. Excellent forward visibility through the mast. Restricted free lift up to 200mm, before the inner mast extends.	
Triplex mast	A three-stage mast with full free lift. This low-profile mast features the carriage to lift without the mast extending, ideal for confined areas without giving in to visibility through and around the mast.	
6-6	Tilt cylinders with 6° forward and 6° backward tilt. Changing the tilt cylinders will affect the residual capacity of the truck.	
6-12	Tilt cylinders with 6° forward and 12° backward tilt. Changing the tilt cylinders will affect the residual capacity of the truck.	
M/HOK	Lifting eyes for mast With this option the mast can be hoisted using a crane.	

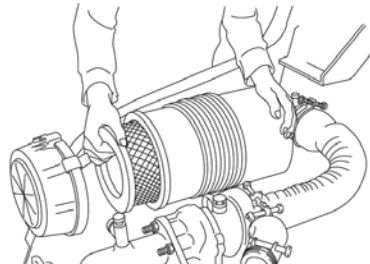
Mast type	H3 (mm)	H1 (mm)	H4 (mm)	H2/H5 (mm)	Tilt angle Front/Back (deg)	Capacity @ 600mm LC (kg)
Simplex						
4V70C30	3,060	2,570	4,280	200	6° / 12°	7,000
4V70C33	3,360	2,720	4,580	200	6° / 12°	7,000
4V70C35	3,560	2,820	4,780	200	6° / 12°	7,000
4V70C37	3,760	2,920	4,980	200	6° / 12°	7,000
4V70C40	4,060	3,070	5,280	200	6° / 12°	7,000
4V70C45	4,560	3,320	5,780	200	6° / 12°	7,000
4V70C50	5,060	3,670	6,280	200	6° / 12°	7,000
4V70C55	5,560	3,920	6,780	200	6° / 6°	6,700
4V70C60	6,060	4,170	7,280	200	6° / 6°	6,400
Triplex						
4M70C40	4,060	2,470	5,280	1,253	6° / 6°	6,200
4M70C45	4,570	2,640	5,790	1,423	6° / 6°	6,200
4M70C50	5,060	2,820	6,280	1,603	6° / 6°	6,200
4M70C55	5,560	3,070	6,780	1,853	6° / 6°	6,000
4M70C60	6,070	3,240	7,290	2,023	6° / 6°	5,700

FORKS (dimensions)		
CODE	DESCRIPTION	Thickness x Width (mm)
L1220	Pair of forks 1220 mm – ITA/FEM class IV	66 x 153
L1520	Pair of forks 1520 mm – ITA/FEM class IV	66 x 153
L1820	Pair of forks 1820 mm – ITA/FEM class IV	66 x 153
L2440	Pair of forks 2440 mm – ITA/FEM class IV	66 x 153
S1220	Pair of shaft forks 1220 mm	61 x 150
S1520	Pair of shaft forks 1520 mm	61 x 150
S1820	Pair of shaft forks 1820 mm	61 x 150
S2440	Pair of shaft forks 2440 mm	61 x 150

HYDRAULIC CONTROL		
CODE	DESCRIPTION	
3V/MC 4V/MC 5V/MC	3-way valve manual control is a standard feature for all models. The manual control system is mounted directly on top of the valve block and it controls the valves directly with levers mounted on the dashboard. The standard configuration comes with 3 valves. For mast control, the minimum amount of hydraulic functions required is 2 valves (1 valve for the mast lift function and 1 valve for the mast tilt function). Additional valves are used for attachments.	
3V/FC 4V/FC 5V/FC	The fingertip control system is mounted on a fully adjustable ergonomic armrest; the hydraulic valves are controlled electronically. The standard configuration comes with 3 valves. For mast control, the minimum amount of hydraulic functions required is 2 valves (1 valve for the mast lift function and 1 valve for the mast tilt function). Additional valves are used for attachments.	

PIPING & HOISING		
CODE	DESCRIPTION	
3V/PS 3V/PT	Piping needs to be chosen in line with the selection of mast valves and the type of mast control. Normally the amount of control valves is higher or equal to the amount of mast piping. 1 pair of #6 hoses and fittings terminating at the back of the carriage bottom plate.	
4V/PS 4V/PT	Two pairs of #6 hoses and fittings originating at the dash bulkhead and terminating at the back of the carriage bottom plate. Requires a 4-section valve at a minimum.	
5V/PS 5V/PT	2 pairs of #6 hoses routed internally terminating at the back of the carriage bottom plate. Requires a 5-section valve. Fifth function hosing via a mast mounted reel. Note: Plugs will be added to hosing that is not used from the factory.	

TIRES		
CODE	DESCRIPTION	
LD/LS	Air-Filled Pneumatic Dual Drive / Single Steer Tire <i>Tires are 8.25-15-12PR</i>	
UD/US	Solid Pneumatic Dual Drive / Single Steer Tires <i>Tires are 8.25-15-12PR</i>	
XZM	Michelin XZM Air-Filled Pneumatic Dual Drive / Single Steer Tires <i>Tires are 8.25-15-12PR</i>	

AIR INTAKE & EXHAUST		
CODE	DESCRIPTION	
CYC/S	Single element air cleaner filter.	
CYC/D	Dual element air cleaner filter. Two filter elements in one filter housing improves the efficiency of the air filter in dusty applications.	
PRCL	Air intake pre-cleaner This option helps to further prevent the contamination of the engine by particles through the air intake. It helps reduce the load on the air filter filament, lessening the frequency of changes.	
UP/SA	With this option, the exhaust is elevated to a height above the operator's head. This option could be used in any application that is dusty, dirty, has poor housekeeping, or there is concern about product damage.	

BACKREST		
CODE	DESCRIPTION	
BACKREST	Load backrest (height: 1200mm / 48") Hook type carriages require a load backrest.	

CARRIAGE		
CODE	DESCRIPTION	
HC16S HC16T HC20S HC20T	Hook type carriage, suitable for ITA/FEM class IV hook-type forks. Carriage hook type 1,6 m (63") – Simplex Carriage hook type 1,6 m (63") – Triplex Carriage hook type 2,0 m (78,7") – Simplex Carriage hook type 2,0 m (78,7") – Triplex	
SC19S SC19T SC22S SC22T	Shaft type carriage, suitable for shaft type forks. Carriage shaft type 1,8 m (70") – Simplex Carriage shaft type 1,8 m (70") – Triplex Carriage shaft type 2,1 m (84") – Simplex Carriage shaft type 2,1 m (84") – Triplex	
CARR/X	Carriage deletion	

SIDESHIFTERS		
CODE	DESCRIPTION	
HS16S HS16T HS20S HS20T	Hook-on sideshifter 1,6 m (63") – Simplex Hook-on sideshifter 1,6 m (63") – Triplex Hook-on sideshifter 2,0 m (78,7") – Simplex Hook-on sideshifter 2,0 m (78,7") – Triplex Note: Requires single function internal hosing at minimum. To be used with the same size carriage width. For hook-type forks.	
ISS18S ISS18T ISS21S ISS21T	Integral sideshifter shaft type 1,8 m (70,25") – Simplex Integral sideshifter shaft type 1,8 m (70,25") – Triplex Integral sideshifter shaft type 2,1 m (84") – Simplex Integral sideshifter shaft type 2,1 m (84") – Triplex Note: Requires single function internal hosing at minimum. For shaft-type forks.	

(SIDE SHIFTING) FORKPOSITIONERS		
CODE	DESCRIPTION	
IFP18S IFP18T IFP21S IFP21T	Integral independently controlled fork positioner shaft type. Note: Requires a 4-section valve and dual function internal hosing at minimum. For use with shaft type forks.	
ISSFP18S ISSFP21S	Integral independently controlled side shifting fork positioner shaft type. Note: Requires a 5-section valve and tri-function internal hosing at minimum. Only available with simplex masts. For use with shaft type forks.	

COOLING SYSTEM		
CODE	DESCRIPTION	
CSQ	Corrugated square type radiator	 Square wave (optional) 4mm opening

SEATS		
CODE	DESCRIPTION	
SEAT	The standard vinyl seat for this model provides adjustment in numerous planes to allow the operator to put himself in an extremely comfortable position: - Front and Back Adjustment - Suspension Adjustment - Lumbar Support Adjustment - Fold Down Pin	
SEAT/C	This option is replacing the vinyl full suspension seat by a seat with cloth lining. All the features common to the standard seat are included in the cloth seat, fully adjustable to the operator's requirements. Hip restraints, weight adjustment and a seatbelt are standard. This seat is recommended for indoor usage.	
SWIVEL	The swivel seats can turn up to 12° to the right which is extremely beneficial in applications that require a lot of reverse travel. Note: The swivel seat requires the removal of the convenience tray. It is also frequently used in conjunction with the rear grab bar with horn button.	
SWIVEL/C	This option is replacing the vinyl swivel seat by a seat with cloth lining. Recommended for indoor usage.	

ELECTRICAL OPTIONS		
CODE	DESCRIPTION	
LWI	Load weight indicator (+/- 50kg) The weight on the forks will be displayed on the display when the load is lifted. The weight shown is in tons. The readout is an estimation of the actual load on the forks and not for trade purpose. Note: Not available on triplex masts.	
SBI	Seat belt ignition interlock is an option that adds sensors and wiring to mandate that the operator is properly using the seat belt and parking brake during operation of the truck. If the operator has not put on the seat belt, the ignition of the truck will not start. If the operator is running the truck and removes the seat belt, then the engine will stop running in 2.5 seconds. If the operator leaves the seat without setting the parking brake, the engine will shut down within 2.5 seconds as well.	
STRB	Amber strobe light (mounted on OHG) An amber strobe can be mounted above the overhead guard based on customer preference and flash whenever the key switch is turned on. The strobe light utilizes a flash tube for high speed illumination from a high location on the truck. It helps warn others of the presence of the truck. This option is for applications with low lighting, high ambient noise levels, and pedestrian or vehicle traffic. Note: The strobe light may distract the operator when looking up through the OHG and the warning light plate mount may reduce visibility through the OHG.	
STRB/R	Red strobe light (mounted on OHG)	
BHORN	Backup handle with horn button is mounted to the rear leg of the overhead guard. Provides quick and easy reach for operators who frequently travel in reverse.	
LEDRW	LED rear work light Some applications require more light at the rear of the truck.	
CLAMP/LOCK	Load bearing clamp lockout: This is a mandatory feature for all clamp attachments in accordance with the ANSI B56.1 standards. Whenever a clamp is being used, a dual action is required in order to unclamp the attachment. The operator must depress a hydraulic lever-mounted button in conjunction with rearward movement of the lever to unclamp the attachment. This reduces the risk of unintended release of large loads being held by the clamp. Note: Not for use with fingertip controls.	
ACS	Air Cleaner Service Indicator: This warning indicator comes in the form of a display icon that lights up whenever the air cleaner is clogging. This option is for applications that have interest in more intensely monitored fluid levels and service warnings.	
ESS	The engine shut down system is an option which shuts down the engine if any of the following occur: • High transmission temperature (>110°C) • High coolant temperature (>104°C) • Low engine oil pressure (<24 kPa) If any of the above occur, an audible alarm will sound and a dash light will illuminate. This will happen for 30 seconds and if the engine isn't shut down by the operator, then the engine will shut down on its own. Once this happens, the engine can be restarted by cycling the key switch, but if the condition that cause the shutdown still exists, the engine will shut down after 30 seconds again. The option protects the truck from abuse by the operator.	
MN/RF	Radiator Coolant Level Warning Light: This warning indicator comes in the form of a display icon that lights up whenever the radiator coolant level is low. This option is for applications that have interest in more intensely monitored fluid levels and service warnings.	

GENERAL OPTIONS		
CODE	DESCRIPTION	
HG/COV	The acrylic overhead guard cover is built to form fit to your OHG and is held in place securely by Velcro, so it is also easily removable. The thermoformed OHG cover may help protect the operator from some falling objects and inclement weather without blocking vision through the OHG. This option is for applications in which the truck is being regularly operated outdoors or where the customer has covered the OHG with other materials such as plastic, cardboard, or plywood that might block vision.	
RVM RVM/C RVM/F	2 Rear view mirrors (OHG mounted) 1 Rear view mirror (OHG center mounted) 2 Rear view mirrors (fender mounted) There are a number of mirror options that are available on the truck in order to increase rearward visibility during standard operation of the truck. Mirrors are useful in any application in which there is a lot of traffic around the truck, maneuvering in tight spaces, or rearward travel would all benefit from the mirrors being added to the truck.	
B/FAX	The front axle breather kit is attached to the drive axle. It is designed to help prevent dust from getting into the gear oil of the drive axle. This option is often used in applications with excessive dirt and dust that might contaminate the drive axle.	
FIRE	An ABC-type 1 kg fire extinguisher that is mounted to the overhead guard. This option is for applications that may call for extended fire safety or the insurance underwriter requires the addition of a fire extinguisher. Note 1: Because of its position on the rear leg of the overhead guard, there is a chance that rearward visibility may be affected. Note 2: Because of different regulations, some countries around the world might have different fire extinguishers and labels. The supplied extinguisher meets regulations of the United States. Note 3: If a fire extinguisher is installed on a lift truck, the end user is responsible for training of the operator on the use of the fire extinguisher.	
T/BT	The tilt cylinder boot kit protects the tilt cylinders from most debris or dirt that could harm them. Includes rubber coverings that go over the tilt cylinders of the truck. Generally used in dusty or dirty applications in which particles might contaminate and damage the tilt cylinders.	
HSF	High Speed Fan, recommend when extra cooling capacity is required. Note: Noise level could slightly increase.	

TRAY	This option adds the convenience tray to the right of the seat mounted to the top of the engine hood. The convenience tray includes a clipboard holder. This option is for applications that care about operator comfort and aesthetics of the operator compartment. It also is a way for operators that are constantly carrying paperwork or other items to place them within arm's reach. Provides a place for the operator to conveniently place miscellaneous items such as pens, a drink, or paperwork. It can also help prevent loss or damage to paperwork as it is giving the operator a proper place to store it during operation. Note: Not for use with fingertip controls or swivel seats	
HYD/ACC	The hydraulic lift line accumulator provides shock dampening to load and front-end components. Very convenient when using the truck on uneven surfaces.	
ARMREST	Adjustable armrest (right hand side) Note: Cannot be ordered with fingertip controls, swivel seats, convenience tray or the fire extinguisher.	
ARMDC	Forward/neutral/reverse switch on fingertip controls This is a toggle switch that is located on the fingertip control armrest. The operator can change direction easily without removing his hand from the hydraulic fingertip controls. This feature is useful in applications in which there are a lot of short distance runs with many directional changes.	
SP/COLOR	Special paint	
F/CAP	Protectoseal fuel cap	
HC/ALT	High Capacity Alternator, increases capacity to 120A.	
W/HOK	Lifting eyes, counterweight mounted The counterweight mounted lift eyes consist of a lifting eye that is forged onto a rod and fitted into the appropriate holes in the counterweight. Secured with a nut and a pin, a rubber socket prevents the eyes from damaging the paint of the counterweight. These eyes can be used to remove the counterweight if it is ever needed. NOTE: When combined with the mast mounted lift eyes, the truck can be completely hoisted using a crane. Both options need to be ordered separately.	



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