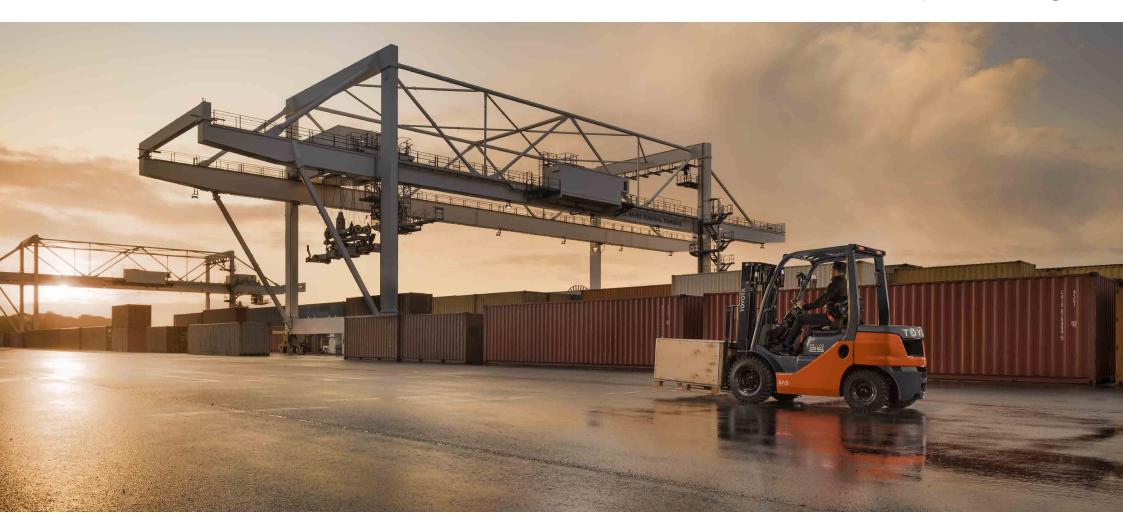
Toyota IC Counterbalanced Trucks

The Toyota Tonero Range





Toyota Tonero

UP TO 3.5 TONNES WITH TORQUE CONVERTER OR HYDROSTATIC TRANSMISSION



Highly productive and reliable trucks for light to heavy-duty applications

1.5 – 3.5 TONNES LOAD CAPACITIES DIESEL OR LPG ENGINES TORQUE CONVERTER OR HYDROSTATIC TRANSMISSION Toyota Tonero

FROM 3.5 UP TO 8.0 TONNES WITH TORQUE CONVERTER TRANSMISSION



Robust and durable trucks for heavy work or multi-pallet handling

3.5 – 8.0 TONNES LOAD CAPACITIES DIESEL OR LPG ENGINES TORQUE CONVERTER TRANSMISSION

P.8

P.4 (TC) / P.6 (HST)



TOYOTA TONERO

WITH TORQUE CONVERTER

The Toyota Tonero is a versatile family of engine-powered counterbalanced trucks suitable for all applications up to 3,5 tonnes. They offer stability and productivity during these light to heavy-duty outdoor applications, and provide driver comfort as well as all-round visibility thanks to the wide range of cabins. These fast and manoeuvrable trucks are available with diesel (surpassing latest Stage V regulations) or LPG engines.

SPECIFICATIONS

Load capacity: 1.5, 1.75, 2.0, 2.5, 3.0, 3.5 t @ 500 mm load centre

Maximum lift height: 7.0 m

Engine choice: . EU Stage V: 1DZIII (diesel – 17,5 kW for 1,5 to 1,8 t)

. 1ZS (diesel – 41 kW)

 \bullet Non-EU: 1DZIII (diesel – 36 kW for 1,5 to 3,5 t)

. 4Y (LPG – 38/42 kW)

Available with: |_Site





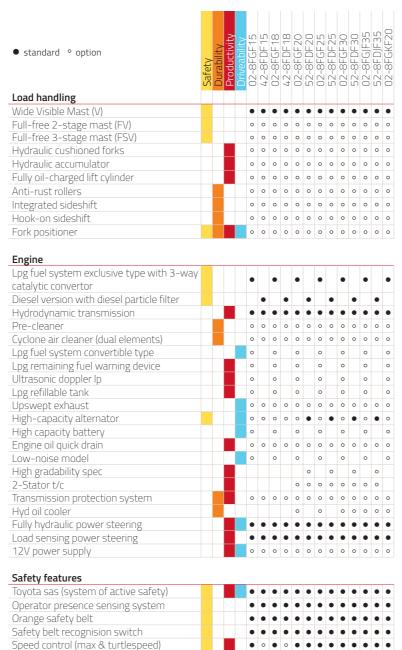




New display including all-in-one controls for more efficiency.



1ZS engine including a DPF (diesel particulate filter) for cleaner and leaner operations, surpassing Stage V regulations.



Travel and load handling control

0 0 0 0 0 0 0 0 0 0 0 0

• standard ° option	Safety	Durability	Productivity	Driveability (02-8FGF15	42-8FDF15	02-8FGF18	42-8FDF18	02-8FGF20	52-8FDF20	02-8FGF25	52-8FDF25	02-8FGF30	52-8FDF30	02-8FGJF35	52-8FDJF35	してヨれじ」は、こつ
Lights and indicators																	
Led headlights					•	•	•	•	•	•	•	•	•	•	•	•	•
Led fr combination light					0	0	0	0	0	0	0	0	0	0	0	0	0
Mast additional headlights					0	0	0	0	0	0	0	0	0	0	0	0	0
Top additional headlights					0	0	0	0	0	0	0	0	0	0	0	0	0
Bottom additional headlights					0	0	0	0	0	0	0	0	0	0	0	0	0
Low profile led mast mounted headlights					0	0	0	0	0	0	0	0	0	0	0	0	С
Led rear combination lights					•	•	•	•	•	•	•	•	•	•	•	•	•
Rear combination lights guard					0	0	0	0	0	0	0	0	0	0	0	0	С
Led-rear working light (selective lighting					٥	0	0	0	0	0	0	0	0	0	0	0	
condition)					Ů	0	Ü	U	0	Ü	U	Ü	0	U	Ü	0	
Add. Rear led working light					0	0	0	0	0	0	0	0	0	0	0	0	c
Rotary beacon					0	0	0	0	0	0	0	0	0	0	0	0	c
Flashing beacon					0	0	0	0	0	0	0	0	0	0	0	0	c
Lowered flashing beacon					0	0	0	0	0	0	0	0	0	0	0	0	c
Blue light (selective lighting condition)					0	0	0	0	0	0	0	0	0	0	0	0	c
Rear-view mirror, right and left sides					0	0	0	0	0	0	0	0	0	0	0	0	c
Panoramic mirror					0	0	0	0	0	0	0	0	0	0	0	0	c
Smart access					0	0	0	0	0	0	0	0	0	0	0	0	c
Keypad					0	0	0	0	0	0	0	0	0	0	0	0	c
I_site with shock sensor		Г			0	0	0	0	0	0	0	0	0	0	0	0	c
E-bar					0	0	0	0	0	0	0	0	0	0	0	0	c
Body																	
Antistatic strap					0	0	0	0	0	0	0	0	0	0	0	0	C
Key off head light off system					•	0	•	0	•	•	•	•	•	•	•	•	•
Reflector					0	0	0	0	0	0	0	0	0	0	0	0	(
Radiator screen					0	0	0	0	0	0	0	0	0	0	0	0	(
Back-up buzzer					0	0	0	0	0	0	0	0	0	0	0	0	c
Tilt cylinder hole boots					0	0	0	0	0	•	0	•	0	•	0	•	(
Front mud guard					0	0	0	0	0	0	0	0	0	0	0	0	(
High profile spec									0	0	0	0	0	0	0	0	
Steering pin boots					0	0	0	0	0	0	0	0	0	0	0	0	(
Rear mud guard					0	0	0	0	0	0	0	0	0	0			(
Special applications																	
Drive in rack					0	0	0	0	0	0	0	0			П		Г
High capacity cooling spec.					0		0		0	0	0	0	0	0	0	0	С
Cold area package																	

Toyota SAS

The unique System of Active Stability (SAS) is the world's first active system for controlling forklift stability. By protecting the operator and load when driving, turning and lifting, SAS provides advanced technology increasing safety in the workplace and improving productivity. It includes: SAS Active Mast Tilt Angle Control, SAS Active Mast Tilt Speed Control, SAS Fork Levelling, SAS Active Steering Synchroniser, SAS Swing Lock Cylinder.

Toyota lean industrial engines

All Toyota engines are built in-house, for quality and long-term reliability. They are specifically designed for industrial applications and allow quick acceleration and optimised fuel efficiency. We offer the choice between diesel and LPG engines. The diesel range offers the reliable 1DZIII engine, the highly fuel efficient 1ZS and 1KD now including a Diesel Particulate Filter (DPF) for even cleaner operations. The LPG range offers 4Y and 1FS engine, both in-house designed and equipped with a 3-way catalytic converter and distributor-less ignition.

Torque converter transmission

Torque converter models offer a smooth overall driving experience by powerful acceleration and the possibility of coasting, easy direction change, single speed transmission, and no gearshift.

All-in-one display

The new dashboard display is easy and intuitive. The controls are now all integrated in one place in one single display for enhanced productivity and comfort of operators. New features include: indicators for hydraulic oil, wheels position, mast tilt, Diesel particulate filter (DPF), driving direction, time and fuel consumption overview.

TPS-based reliability

Like all Toyota trucks, Toyota Tonero trucks are built according to the Toyota Production System (TPS), assuring the highest levels of quality, durability and reliability.



TOYOTA TONERO

HST

The Toyota Tonero is a versatile family of engine-powered counterbalanced trucks suitable for all applications up to 3,5 tonnes. They offer stability and productivity during these light to heavy-duty outdoor applications, and provide driver comfort as well as outstanding all-round visibility thanks to the wide range of cabins. The hydrostatic transmission is perfect for drivers who prefer automatic breaking when releasing the accelerator. Stronger braking ability and low engine noise, as well as new Toyota in-house developed software are available for the full range. These fast and manoeuvrable trucks are available with diesel or LPG engines.

SPECIFICATIONS

Load capacity: 1.5, 1.75, 2.0, 2.5, 3.0, 3.5 t @ 500 mm load centre

Maximum lift height: 7.0 m

Engine choice: .1ZS (Diesel – 41 kW – DPF for 2t to 3,5t)

. 4Y (LPG - 38/42 kW)

Available with: LSite









New display including all-in-one controls for more efficiency.



New front LED light for more visibility and improved productivity.

• standard ° option	Safety	Durability	Productivity	Driveability	06-8FG15F	06-8FG18F	06-8FG20F	06-8FD20F	06-8FG25F	8FD25	06-8FG30F	8FD30	06-8FGJ35F	06-8FDJ35F
Load handling														
Wide Visible Mast (V)					•	•	•	•	•	•	•	•	•	•
Full-free lift 2-stage mast (FV)					0	0	0	0	0	0	0	0	0	0
Wide visible mast (FSV)					0	0	0	0	0	0	0	0	0	0
Hook-on sideshift					0	0	0	0	0	0	0	0	0	0
Integrated sideshift					0	0	0	0	0	0	0	0	0	0
Integrated side shifter & fork positioner					0	0	0	0	0	0	0	0	0	0
Hydraulic oil temp. gauge			П		0	0	0	0	0	0	0	0	0	0
Fully oil charged lift cylinder					0	0	0	0	0	0	0	0	0	0
Anti-rust roller					0	0	0	0	0	0	0	0	0	0
Fork vibration damper					0	0	0	0	0	0	0	0	0	0

	•	•	•	•	•	•	•	•	•	
ı	•	•		•		•		•		
ľ	•	•	•					•		•
	0		•	•	•	•	•	•	•	•
	_	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0		0		0		0	
	0	0	0		0		0		0	
	0	0	0		0		0		0	
	0	0	0	0	0	0	0	0	0	0
	0	0	0	•	0	•	0	•	0	•
	0	0	0		0		0		0	
	0	0	0	0	0	0	0	0	0	0
	•	•	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•	•	•
	0	0	0	0	0	0	0	0	0	0

Engine

Body												
Antistatic strap			0	0	0	0	0	0	0	0	0	0
Key off head light off system			•	•	•	•	•	•	•	•	•	•
Automatic parking brake			0	0	0	0	0	0	0	0	0	0
Reflector			0	0	0	0	0	0	0	0	0	0
Back-up buzzer			0	0	0	0	0	0	0	0	0	0
Tilt cylinder hole boots			0	0	0	•	0	•	0	•	0	•
Front mud guard			0	0	0	0	0	0	0	0	0	0
High profile spec					0	0	0	0	0	0	0	0
Steering pin boots			0	0	0	0	0	0	0	0	0	0
Rear mud guard			0	0	0	0	0	0	0	0		

• standard ° option	Safety	Durability	Productiv	Driveabili	06-8FG1	06-8FG7	06-8FD2	06-8FG2	06-8FD2	06-8FG3	06-8FD3	06-8FGJ3	06-8FDJ3	• star
Lights and indicators														Comfo
Led headlights					•	•	•	•	•	•	•	•	•	Multi a
Led fr combination light					0	0	0	0	0	0	0	0	0	Multi a
Mast additional headlights					0	0	0	0	0	0	0	0	0	functio
Top additional headlights					0	0	0	0	0	0	0	0	0	Writin
Bottom additional headlights					0	0	0	0	0	0	0	0	0	Readir
Low profile led mast mounted headlights					0	0	0	0	0	0	0	0	0	Rear-
Led rear combination lights					•	•	•	•	•	•	•	•	•	Left h
Rear combination lights guard					0	0	0	0	0	0	0	0	0	Telesc
Led-rear working light (selective lighting condition)					0 0	0	0	0	0	0	0	0	0	Safety
Add. Rear led working light					0 0	0	0	0	0	0	0	0	0	Toyota
Rotary beacon					0	0	0	0	0	0	0	0	0	Opera
Flashing beacon					0	0	0	0	0	0	0	0	0	Orang
Lowered flashing beacon					0 0	0	0	0	0	0	0	0	0	Safety
Blue light (selective lighting condition)					0 0	0	0	0	0	0	0	0	0	Speed
Rear-view mirror, right and left sides					0 0	0	0	0	0	0	0	0	0	Travel
Panoramic mirror					0 0	0	0	0	0	0	0	0	0	
Smart access					0 0	0	0	0	0	0	0	0	0	Specia
Keypad					0 0	0	0	0	0	0	0	0	0	Drive i
I_site with shock sensor					0 0	0	0	0	0	0	0	0	0	High c
E-bar					0	0	0	0	0	0	0	0	0	Cold a

Lexaan overhead guard sheets		•	•	•	•	•	•	•	•	•	•
Full floating driver compartment				•	•	•	•	•	•	•	•
W/o overhead guard sheet		0	0	0	0	0	0	0	0	0	0
Front windshield & roof		0	0	0	0	0	0	0	0	0	0
Half cabin (front windshield roof and rear window)		0	0	0	0	0	0	0	0	0	0
Half cabin with canvas door		0	0	0	0	0	0	0	0	0	0
Heater for half cabin		0	0	0	0	0	0	0	0	0	o
Advanced steel cabin with heater (container height)		0	0	0	0	0	0	0	0	0	o
Advanced steel cabin with heater)		0	0	0	0	0	0	0	0	0	c
Premium cabin		0	0	0	0	0	0	0	0	0	c
Aircooler (only on premium cabin)		0	0	0	0	0	0	0	0	0	c
Fabric seat msg65 premium		0	0	0	0	0	0	0	0	0	c
Vinyl seat msg65 premium		0	0	0	0	0	0	0	0	0	c
Fabric seat msg75 premium		0	0	0	0	0	0	0	0	0	c
Vinyl seat msg75 premium		0	0	0	0	0	0	0	0	0	c
Ors cloth seat w/suspension		0	0	0	0	0	0	0	0	0	c
Swivel seat (vinvl)		0	0	0	0	0	0	0	0	0	c

• standard ° option	Safety	Durability	Productivity	Driveability	06-8FG15F	06-8FG18F	06-8FG20F	06-8FD20F	06-8FG25F	1	1	1.0	1.0	06-8FDJ35F
Comfort		П	П											
Multi adjustable armrest with minilevers					•	•	•	•	•	•	•	•	•	•
Multi adjustable armrest with multi functional levers					0	0	0	0	0	0	0	0	0	0
Writing table					0	0	0	0	0	0	0	0	0	0
Reading light					0	0	0	0	0	0	0	0	0	0
Rear-pillar assist grip					0	0	0	0	0	0	0	0	0	0
Left hand shift lever					0	0	0	0	0	0	0	0	0	0
Telescopic steering (column)					0	0	0	0	0	0	0	0	0	0

afety features											
oyota sas (system of active safety)		•	•	•	•	•	•	•	•	•	•
perator presence sensing system		•	•	•	•	•	•	•	•	•	•
range safety belt		•	•	•	•	•	•	•	•	•	•
afety belt recognision switch		•	•	•	•	•	•	•	•	•	•
peed control (max & turtlespeed)		•	•	•	•	•	•	•	•	•	•
ravel and load handling control		0	0	0	0	0	0	0	0	0	0

Special applications										
Drive in rack		- 1	0	0	0	0	0			
High capacity cooling spec.		- 1	0	0	0	0	0	0		
Cold area package					0		0		0	0

Tovota SAS

The unique System of Active Stability (SAS) is the world's first active system for controlling forklift stability. By protecting the operator and load when driving, turning and lifting, SAS provides advanced technology increasing safety in the workplace and improving productivity. It includes: SAS Active Mast Tilt Angle Control, SAS Active Mast Tilt Speed Control, SAS Fork Levelling, SAS Active Steering Synchronizer, SAS Swing Lock Cylinder.

Toyota industrial engines

All Toyota engines are built in-house, for quality and long-term reliability. They are specifically designed for industrial applications, providing quick acceleration and optimised fuel efficiency. HST models come with a 1ZS engine with a Diesel particulate filter surpassing Stage V regulation ensuring lean and clean material handling operations.

Hydrostatic transmission

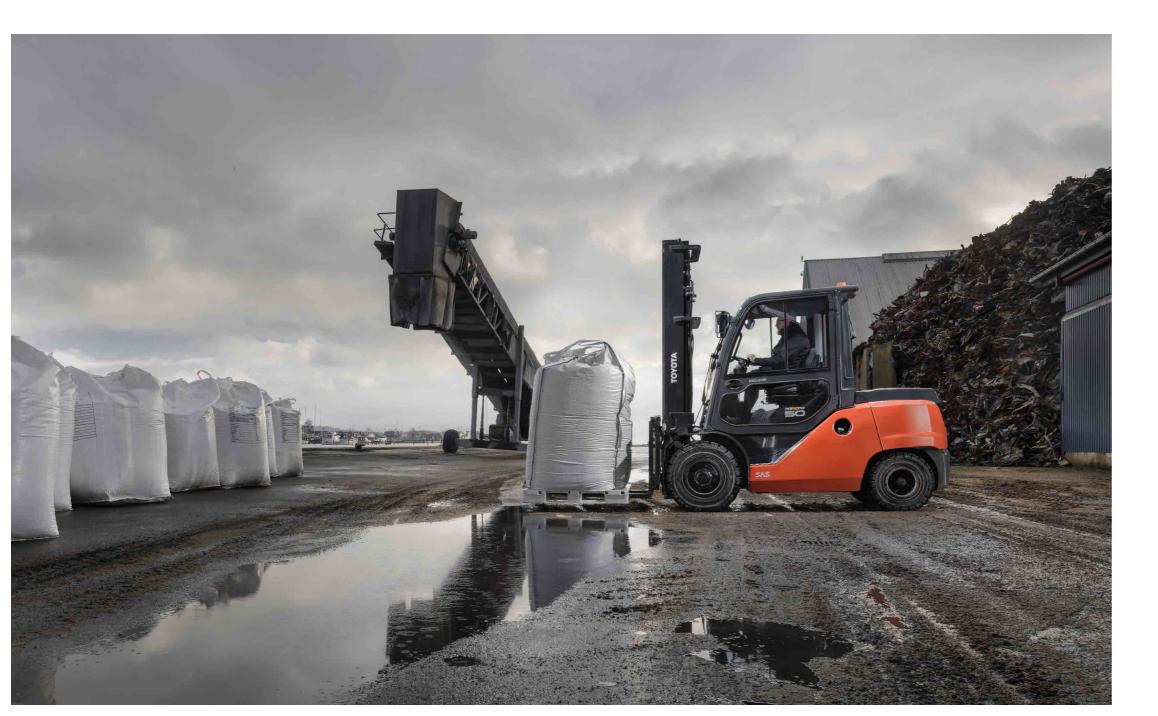
The hydrostatic (HST) version offers an alternative to the torque converter version by delivering powerful engine braking and acceleration with pre-set driving parameters, quick direction change, independent lift and drive functionality, an electrical parking brake and 'stop-on-ramp' functionality. Improvements include the availability of the high-power 3-cylinder diesel engine (2-3.5t). Stronger braking ability and low engine noise, as well as new Toyota in-house developed software are available for the full range.

Outstanding driver experience

As from 2t the HST model offers ultimate driver comfort thanks to the full floating driver compartment lowering vibration and noise levels for optimal productivity.

TPS-based reliability

Like all Toyota trucks, Toyota Tonero trucks are built according to the Toyota Production System (TPS), assuring the highest levels of quality, durability and reliability.



TOYOTA TONERO

HIGH-TONNAGE

Powerful and precise in all applications, the Toyota Tonero higher tonnage family takes productivity to a new level. Designed to move loads up to 8 tonnes with ease, they are built for intensive operation, multi-load handling or for use with heavy attachments.

SPECIFICATIONS

Load capacity: 3.5, 4.0, 4.5, 5.0, 6.0, 7.0, 8.0 t @ 600 mm load centre

Maximum lift height: 6.0 m

Engine choice: •EU Stage V: 1KD (diesel – 55 kW)

. 1FS (LPG/ gasoline – 62 kW)

Available with: I_Site





14 | TOYOTA MATERIAL HANDLING HIGH-TONNAGE ENGINE-POWERED TRUCKS | 15

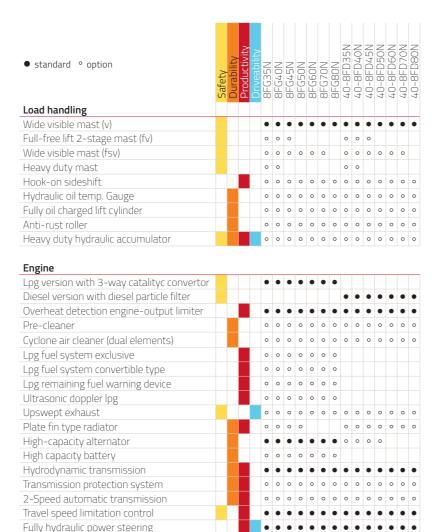




Dashboard display easy and intuitive with all controls integrated in one place.



Toyota designed rear LED lights for improved drivers' visibility and safer handling operations.



Safety features						_			_					
Toyota sas (system of active safety)		•	•	•	•	•	•	•	•	•	•	•	•	•
Operator presence sensing system		•	•	•	•	•	•	•	•	•	•	•	•	•
Orange safety belt		•	•	•	•	•	•	•	•	•	•	•	•	•
Safety belt recognision switch		•	•	•	•	•	•	•	•	•	•	•	•	•
Speed control (max & turtlespeed)		•	•	•	•	•	•	•	•	•	•	•	•	•
Travel and load handling control		0	0	0	0	0	0	0	0	0	0	0	0	0

Load sensing power steering

12V power supply

0 0 0 0 0 0 0 0 0 0 0 0 0

• standard ° option	Safety	Durability	Productivity	Driveability	8FG35N	8FG40N	8FG45N	8FG50N	8FG60N	8FG70N	8FG80N	40-8FD35N	40-8FD40N	40-8FD45N	40-8FD50N	40-8FD60N	40-8FD70N	40-8FD80N	•
Lights and indicators																			Co
Led headlights					•	•	•	•	•	•	•	•	•	•	•	•	•	•	Le
Led fr combination light					0	0	0	0	0	0	0	0	0	0	0	0	0	0	W
Led rear combination lights					•	•	•	•	•	•	•	•	•	•	•	•	•	•	Fr
Rear combination lights guard					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Н
Led-rear working light (selective lighting condition)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	H
Add. Rear led working light					0	0	0	0	0	0	0	0	0	0	0	0	0	0	St
Rotary beacon					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Н
Flashing beacon					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Н
Lowered flashing beacon					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Pr
Blue light (selective lighting condition)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	CC
Rear-view mirror, right and left sides					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ai
Panoramic mirror					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Lo
Smart access					0	0	0	0	0	0	0	0	0	0	0	0	0	0	+
Keypad					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Fa
I_site with shock sensor					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ai
E-bar					0	0	0	0	0	0	0	0	0	0	0	0	0	0	S۱
																			M
Body		_						_										_	Ai
Antistatic strap					0	0	0	0	0	0	0	0	0	0	0	0	0	0	W
Key off head light off system					•	0	•	0	•	•	•	•	0	•	0	•	•	•	Re
Reflector					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Re
Radiator screen					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Le
Back-up buzzer					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ez
Tilt cylinder hole boots					0	0	0	0	0	•	0	0	0	0	0	0	•	0	M
Front mud guard					0	0	0	0	0	0	0	0	0	0	0	0	0	0	M
High profile spec									0	0	0					0	0	0	fu
Steering pin boots					0	0	0	0	0	0	0	0	0	0	0	0	0	0	Te

0 0 0 0 0 0 0 0 0 0 0 0

Rear mud guard

Durability Productivity	Driveability 8FG35N	8FG40N	8FG45N	8FG50N	8FG60N	8FG70N	8FC80N	40-8FD35N	40-8FD40N	40-8FD45N	40-8FD50N	40-8FD60N	40-8FD70N	40-8FD80N	• standard • option	Safety	Productivity	Driveability (8FG35N	8FG45N	8FG50N	8FG60N	8FG70N	8FG80N	40-8FD40N	40-8FD45N	40-8FD50N	40-8FD60N	40-8FD70N	40-8FD80N
			_	_	_	_	_	_	_	_	_	_	_		Comfort	-	+			_	_		_		+	_			\perp	_
	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Lexaan overhead guard sheets						•	•	•		•	•	•	•	•	•
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	W/o overhead guard sheet				0 0	0	0		-	0 0		-	0	-	0	0
	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Front windshield & roof Half cabin (front windshield roof and rear		-		0 0	0	0	0	0	0 0	0	0	0	0	0	0
	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	window)				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Half cabin with canvas door				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Steel cabin		+		0 0	0	0	0	0	0 0	0	0	0	0	0	0
		0	0	0	0		0		0	0	0		0		Heater				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0		High capacity heater				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Premium cabin with full floating driver															
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	compartment				0 0	0	0			0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aircooler (only on premium cabin)									c	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Low height overhead guard					0	0	П				0	0		T	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+75 Mm higher ohg & high comfort seat				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Fabric seat				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Air suspended seat				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Swivel seat (vinyl)				0 0	0	0	0	0	0 0	0	0	0	0	0	0
_															Multiadjustable armrest		Т		0 0	0	0	0	0	0 0	0	0	0	0	0	0
															Armrest horn			П	0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Writing table				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	•	0	•	0	•	•	•	•	0	•	0	•	•	•	Reading light				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Rear-pillar assist grip				0 0	0	0	0	0	0 0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Left hand shift lever		Т		0 0	0	0	0	0	0 0) 0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ez pedal				0	0		0	0	0 0)	0		0	0	0
	0	0	0	0	0	•	0	0	0	0	0	0	•	0	Multi adjustable armrest with minilevers		ſ		0 0	0	0	0	0	0 0) 0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Multi adjustable armrest with multi				0 0	0	0	0	0	0 0	0	0	0	0	0	0
					0	0	0					0	0	0	functional levers															

Toyota SAS

The unique System of Active Stability (SAS) is the world's first active system for controlling forklift stability. By protecting the operator and load when driving, turning and lifting, SAS provides advanced technology increasing safety in the workplace. It includes: Mast Tilt Angle Control, Mast Tilt Speed Control, Fork Levelling, Steering Synchronizer, Swing Lock Cylinder.

Toyota industrial engines

All Toyota engines are built in-house, for quality and long-term reliability. They are specifically designed for industrial applications, providing quick acceleration and optimised fuel efficiency. The Tonero rucks come with a diesel or LPG engine. The Toyota 1KD industrial engine is a common 4-cylinder engine ensuring long life time and reliability in all applications. It includes a DPF for cleaner operations. The ultra-clean and highly fuel efficient 1KD engine has exhaust levels significantly lower than Stage V regulations. The compact LPG/gasoline Toyota 1FS engine comes with electronic fuel injection and excels

Durable partner

at optimum truck performance.

A strong steel frame and overhead guard increases protection of the driver and a robust dual stage torque convertor ensures high durability and starting force with no gearshift. Highly efficient cooling ensures a long working life for key components and keeps productivity high in tough working conditions.

Outstanding driver experience Excellent visibility: through the mast, the

overhead guard, and all-round due to the design of the chassis and dashboard. The workspace is comfortable and spacious, boosting productivity. The loadsensing power steering offers a highly comfortable and precise steering at all driving speeds and all load weights.

TPS-based reliability

Like all Toyota trucks, Toyota Tonero trucks are built according to the Toyota Production System (TPS), assuring the highest levels of quality, durability and reliability.

Toyota Material Handling in Europe

Total coverage

The Toyota Material Handling network extends to over 30 countries in Europe with more than 4500 mobile technicians.

Always local – with global support
Wherever you are located in Europe, we are
always local, due to our extensive coverage, but
with the stability and back-up of a worldwide
organisation.

Made in Europe

Over 90% of trucks we sell are built in our own European factories, in Sweden, France and Italy – all to TPS quality standards. We employ over 3000 production staff in Europe and work with over 300 European suppliers.

Approximately 15% of our European production is exported to other parts of the world.



