



ELECTRIC TELETRUK | 66-40E

Max 6,600lbs capacity Max 4,188lbs capacity at 7ft reach Max lift height 13ft 1in.



REACH FOR GREATER INNOVATION

JCB is leading the way in clean technology and reducing harmful emissions, especially in urban, air quality sensitive environments and enclosed spaces. JCB E-TECH is a new generation of electric products with zero emissions at the point of use that doesn't compromise on performance.

The new JCB electric Teletruk is part of the new generation of innovative products that utilize electric technology to access a whole new world of possibilities.

The electric Teletruk's unique telescopic forward reach, small footprint, turning circle and lift capacity, along with unrivaled visibility, make it an exceptionally versatile machine that has the potential to add significant value to your business.



JCB E-TECH

REACH >>> FOR GREATER PRODUCTIVITY WITH VAN LOADING.

THE NEW JCB ELECTRIC TELETRUK IS DESIGNED TO IMPROVE THE SPEED AND ACCURACY OF VAN LOADING AND UNLOADING PROCEDURES. THE UNIQUE TELESCOPIC BOOM ALLOWS FOR THE SAFE LOADING PALLETS WITHIN 2 MINUTES.

Lift and load.

- 1** The electric Teletruk's telescopic reach allows the operator to maintain a safe distance between the front of the machine and the back of the vehicle being loaded/unloaded, helping to reduce the risk of stock and vehicle damage. It also helps to reduce the risk of injury from manual handling loads into and out of vehicles.
- 2** Save money, space and and increase your van turnaround rates by loading and unloading directly into delivery vans with the electric Teletruk's forward reach.
- 3** With no mast blocking the view ahead coupled with the forward reach of the telescopic side boom you can accurately load and unload vehicles as well as utilise the maximum amount of space available.

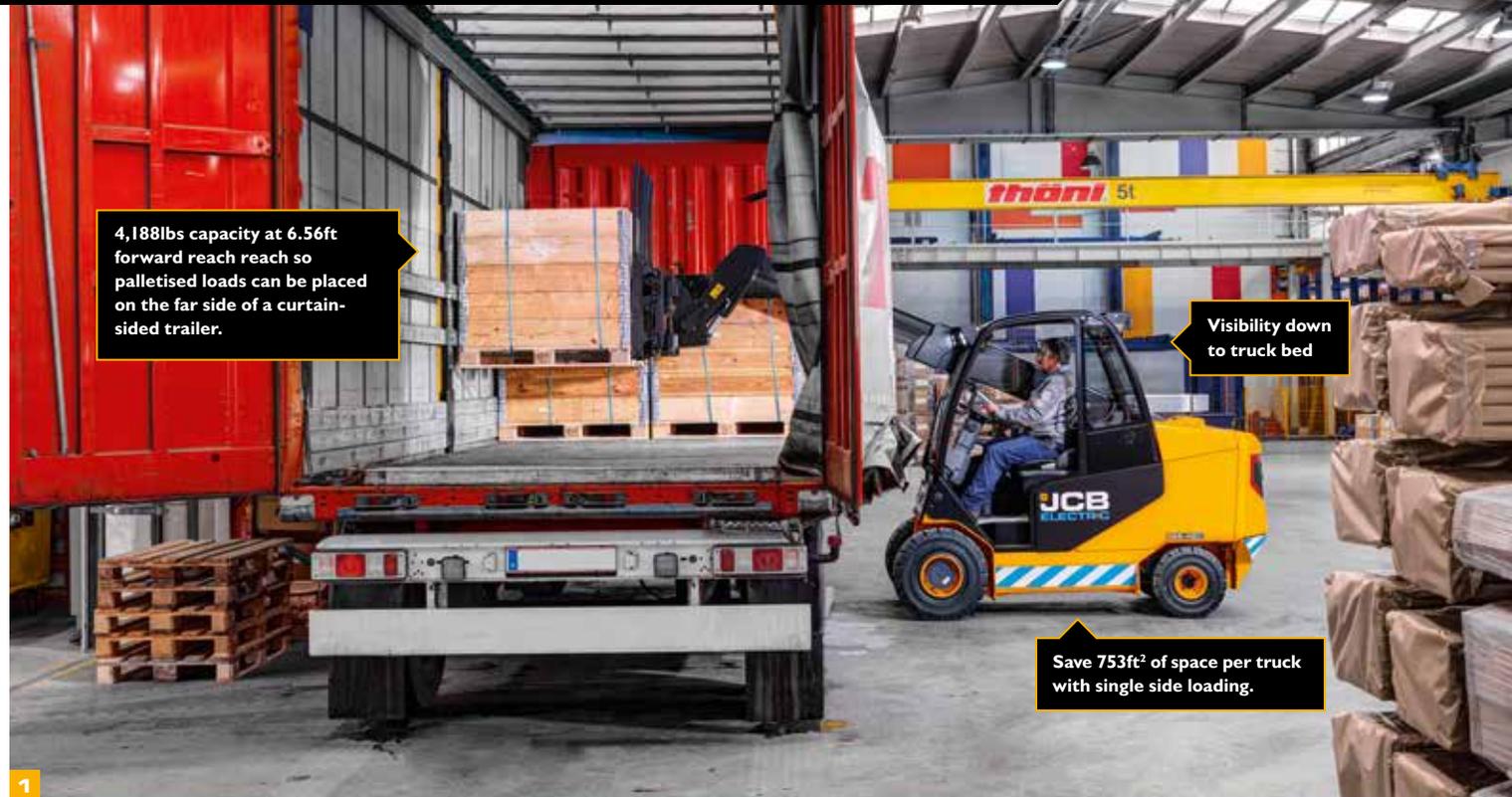




The electric Teletruk has been specifically designed for operation in the cleanest, toughest and coldest of logistics environments, using special features such as fully protected components to ensure both safety and efficiency.

REACH >>> FOR GREATER PRODUCTIVITY WITH SINGLE SIDE LOADING.

THE ELECTRIC TELETRUK'S UNIQUE TELESCOPIC FORWARD REACH ALLOWS YOU TO LOAD AND UNLOAD TRUCKS FROM ONE SIDE IN BOTH INDOOR AND OUTDOOR ENVIRONMENTS SAVING VALUABLE SPACE, TIME AND MONEY.



4,188lbs capacity at 6.56ft forward reach so palletised loads can be placed on the far side of a curtain-sided trailer.

Visibility down to truck bed

Save 753ft² of space per truck with single side loading.

1

Operational efficiency.

1 The 66-40E will lift 4,188lbs at 7ft forward reach.

2 The Teletruk's telescopic boom can help you save an average of 8 minutes opening and closing curtain time per truck load, improving overall productivity levels on site.

3 Load trailers side by side to double the number of loading areas on your site.

4 There is no need to spend extra time repositioning vehicles around work yards.



2



3

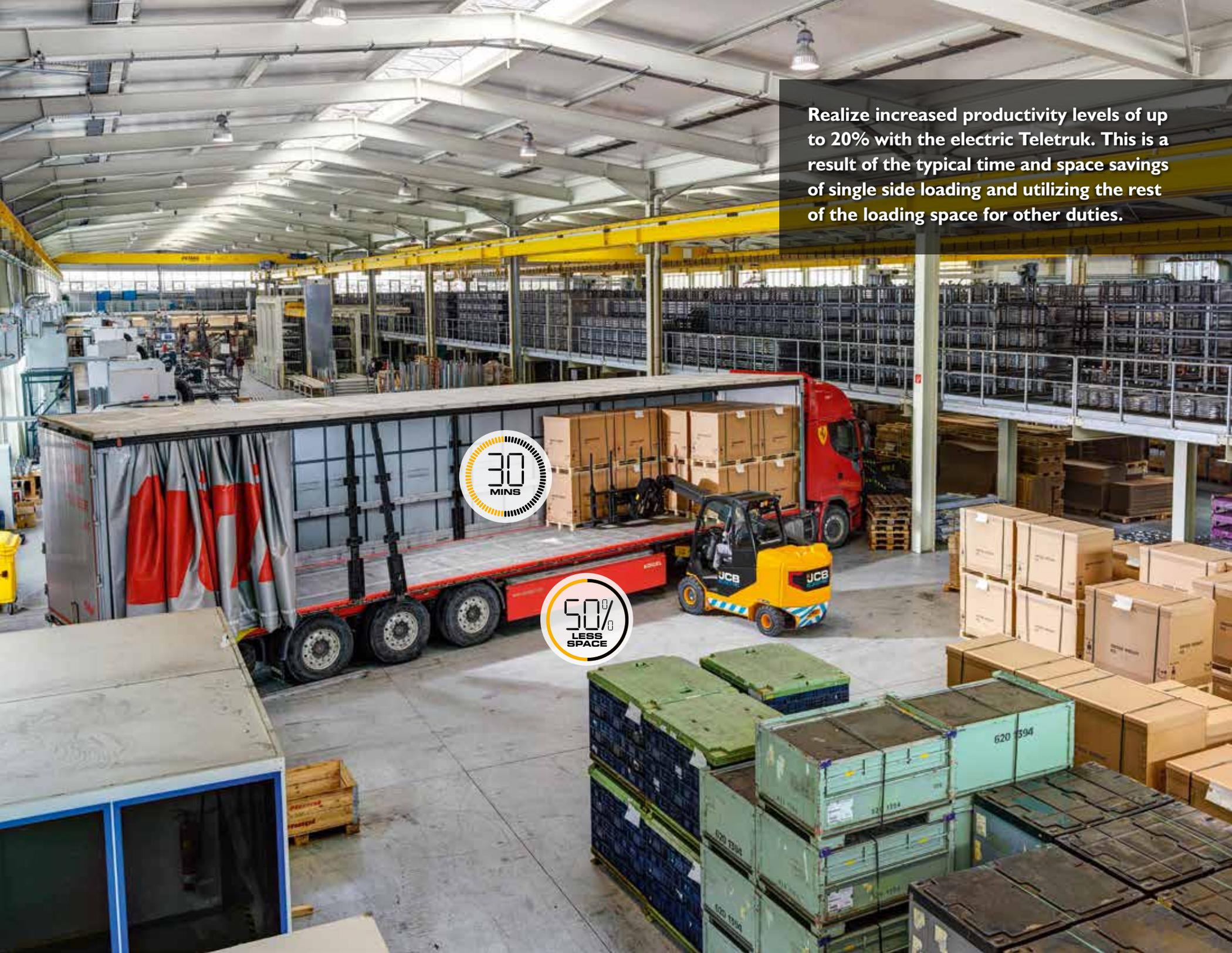


4

Realize increased productivity levels of up to 20% with the electric Teletruk. This is a result of the typical time and space savings of single side loading and utilizing the rest of the loading space for other duties.

30
MINS

50%
LESS
SPACE



REACH >>> FOR GREATER PRODUCTIVITY WITH CONTAINER LOADING.

THE ELECTRIC TELETRUK'S FORWARD REACH ENSURES THAT EVERY CONTAINER IS FULL, AND STUFFED AND STRIPPED AS QUICKLY AND SAFELY AS POSSIBLE.

Easy container access.

1 Forward reach, full free lift and side shift functionality allows for greater control over the placement of goods into the container and enables the operator to pack tightly, maximising the use of your container space.

With a cab height of 7ft 2in. the electric Teletruk can easily fit inside a standard 20ft container and/or trailer.

2 The electric Teletruk's compact footprint and powerful AC drive motors results in excellent performance up ramps and gradients, climbing a 21% gradient or ramp with ease.





Full free lift of 5ft 2in. as standard.

LED lights as standard.

3527lbs lift capacity at 8.20ft forward reach.

Low cab height of 7ft 2in. means the electric Teletruk can easily fit inside a 20ft container.



REACH >>> FOR GREATER COMFORT.

THE LATEST COMMANDPLUS, ERGONOMIC DESIGN HAS BEEN USED TO ENSURE SUPERIOR OPERATOR COMFORT THROUGHOUT THE WORKING DAY, ENABLING YOU TO GET THE MAXIMUM PRODUCTIVITY OUT OF THIS UNIQUELY VERSATILE MACHINE.



In complete comfort.

1 The electric Teletruk features a new spacious JCB CommandPlus cab with greater internal space and new seat design. Access into and out of the Teletruk is also safe and easy thanks to intuitive, well positioned grab handles and wide access.

2 The JCB electric Teletruk's unique side-mounted boom design provides unrivalled 360-degree visibility for the operator. The design also allows total visibility of fork tips and attachments when fully retracted and lowered, even inside containers.

3 The operator is well informed with easy to read displays which do not restrict visibility.

4 The electric Teletruk also features a single lever control to make operation more straightforward and precise, thanks to SMART Hydraulics.

5 The ROPS/FROPS certified cab is available in open canopy, partially glazed and fully glazed options providing the most comfortable working conditions whatever the climate or conditions.



The cab enclosure conforms to international ROPS/FOPS regulations and boasts a wealth of features for unrivalled operator safety and comfort.

All SMART Hydraulic functions, direction and speed of travel are controlled from a single joystick.

Grammer seat up to 375lbs.

For when the weather turns cold, or for those chilly early starts, there is a heated seat and in-cab heater option available.

REACH >>> FOR GREATER SAFETY.

WITH SUPERB VISIBILITY, PRECISION CONTROL AND SEVERAL UNIQUE DESIGN FEATURES, THE ELECTRIC TELETRUK REACHES NEW HEIGHTS OF SAFETY, MAKING ALL OPERATORS FEEL IN TOTAL CONTROL WITHIN ANY ENVIRONMENT AND IN ANY APPLICATION.

In complete control.

1 JCB's unique, active Load Motion Control feature alerts the operator and progressively stops the lift hydraulics when the maximum lift capacity is reached, preventing forward tip. The operator is informed through a simple progressive, green, amber and red warning light system.

2 The electric Teletruk's design provides an exceptional 360-degree field of vision both around the machine and to the attachment, providing exceptional on-site safety.

3 The unique benefit of 111 degrees of carriage rotation makes handling goods much easier and safer. The electric Teletruk can also easily recover tipped or fallen loads, removing the requirement for manual handling.

Beacons and reverse alarms are fitted as standard for additional on-site safety with the option of a blue spot reverse light.





REACH FOR GREATER SUSTAINABILITY.

JCB IS LEADING THE WAY IN CLEAN TECHNOLOGY AND REDUCING HARMFUL EMISSIONS, ESPECIALLY IN URBAN, AIR QUALITY SENSITIVE ENVIRONMENTS AND ENCLOSED SPACES. THE ELECTRIC TELETRUK IS ONE OF THE NEW JCB E-TECH RANGE OF MACHINES THAT UTILIZES ELECTRIC TECHNOLOGY TO ACCESS A WHOLE NEW WORLD OF POSSIBILITIES, WHILE PROTECTING THE ENVIRONMENT TODAY AND IN THE FUTURE.

For greener working.

- 1** The electric Teletruk produces zero emissions at point of use, making it the right machine for indoor and outdoor sites.
- 2** Maximize uptime and improve on productivity with real-time measurement of energy consumption via JCB's LiveLink telematics system. Average customer energy consumption reported is 4.1kwh.
- 3** The electric Teletruk is designed to work as efficiently outdoors as it does indoors, making it a great environmental choice for lots of different industries and applications.

The electric Teletruk has low noise levels helping to improve operator awareness and communication with other workers. It also means there are no restrictions on hours of operation and makes it a wise investment for inner city working and low noise pollution environments.





The Teletruk's unique side-mounted boom allows the operator to access the 2nd and 3rd row of goods, improving efficiency and the utilisation of space as well as reducing the cost per unit.

REACH >>> FOR GREATER EFFICIENCY.

THE JCB ELECTRIC TELETRUK HAS BEEN DESIGNED AND BUILT FOR EFFICIENT 24/7 OPERATION. ITS UNIQUE TELESCOPIC BOOM SAVES YOU TIME, SPACE AND MONEY WHILE ITS BATTERY CAN BE CHANGED QUICKLY, AND THE MACHINE AND BATTERY STATUS MONITORED REMOTELY. THIS MAKES IT THE IDEAL CHOICE FOR YOUR CONSTANTLY MOVING WORLD.

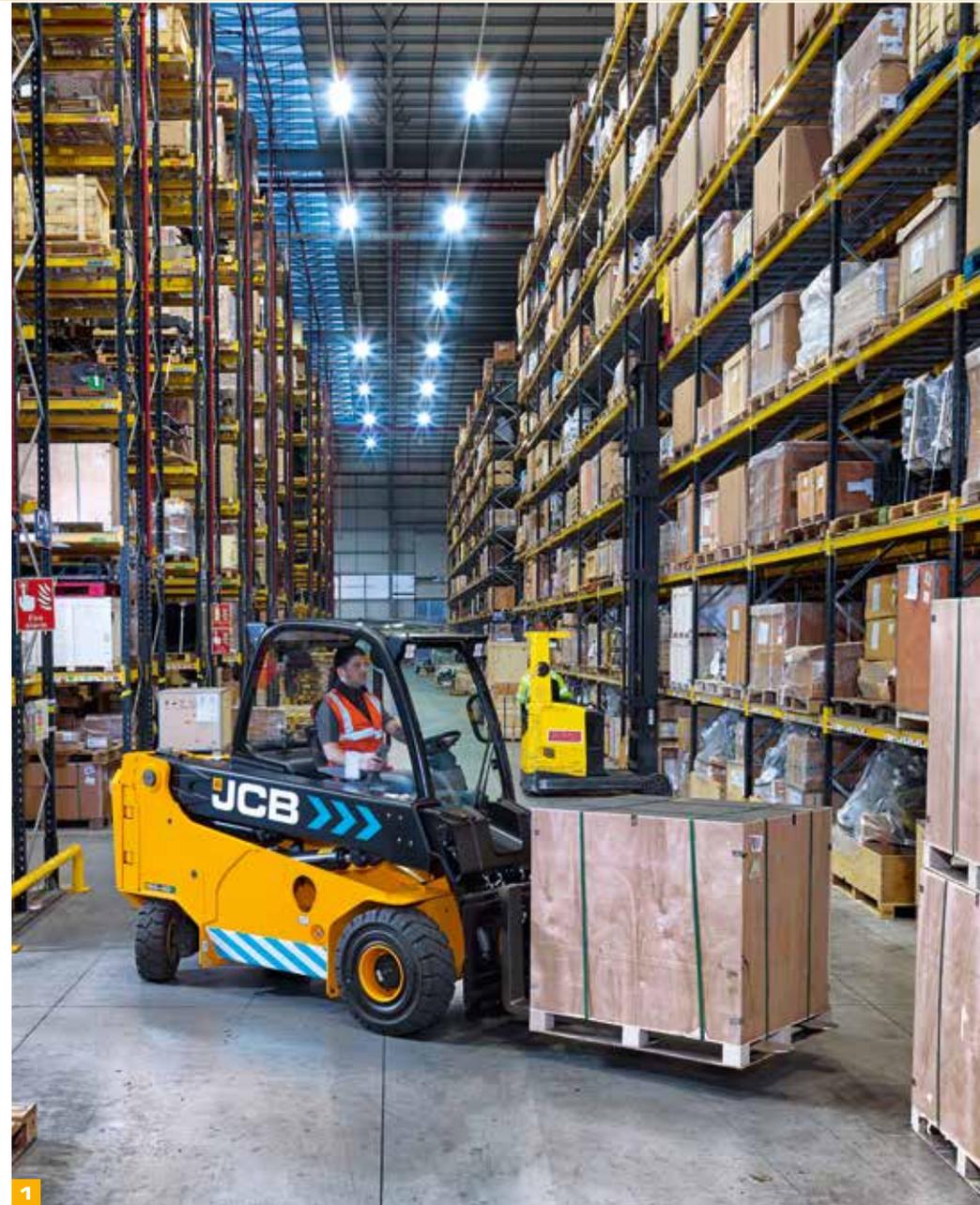
24/7 operation.

1 We understand that most logistics operations work non-stop and we've designed the electric Teletruk to be an integral part of the logistics 'final mile' distribution chain. Everything from greater visibility to quick battery changing has been designed to keep you continually working and earning.

2 The battery is removed through the rear access door. All batteries come with fork pockets and a single lifting point as standard. The battery change takes 2 minutes.

Battery charging is as easy as lifting the battery cover and plugging in to the GNB high-frequency charger. Customers typically achieve an 8-hour run time with 80% battery consumption.

Machine speed can be adapted to suit every environment. Machine acceleration can be reduced by 10, 20 or 30% by pressing the Eco button 1, 2 or 3 times.





The unique telescopic forward reach of the electric Teletruk allows for van, truck, container and rail loading, supporting all areas of logistics operations.

REACH >>> FOR GREATER STRENGTH & RELIABILITY.

THE ELECTRIC TELETRUK HAS BEEN DESIGNED AND BUILT TO JCB'S WORLD-CLASS MANUFACTURING STANDARDS. JCB IS ALSO A WORLD LEADER IN TELESCOPIC BOOM DESIGN AS SEEN ON OUR LEGENDARY LOADALL TELESCOPIC HANDLERS.



The one piece fully welded chassis maximises strength and minimises weight. For greater structural rigidity, the boom on the electric Teletruk is mounted low which also guarantees superior 360-degree visibility.

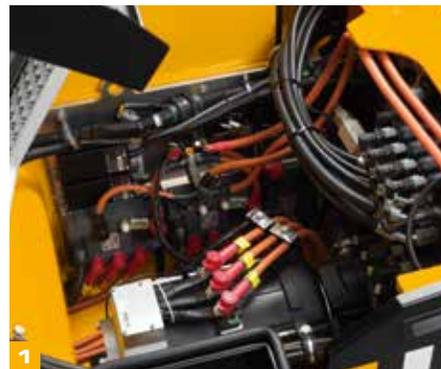
Stronger by design.

1 The 66-40E has been built utilizing only industry leading components. The latest generation of Zapi AC motor controllers are mounted onto a thermal panel which together with the one piece chassis dissipates the heat generated by the controllers, meaning no additional cooling fans are needed and reduces service costs and ensures durability.

2 JCB's unique electric Teletruk design has a fully tilting cab to allow easy access for servicing and maintenance. This makes service times and component checks much more efficient.

JCB LiveLink, fitted as standard, to the 66-40E Teletruk.

3 The latest generation of independent drive motors are supported by the JCB one piece chassis and are fully protected with a 4 mm plate guard.



A yellow JCB teletruk forklift is shown in an industrial setting, carrying a pallet of kegs. The forklift is positioned in the foreground, moving towards the right. The background features several large, cylindrical stainless steel tanks and a building with a glass facade. A tall chimney stack is visible on the left side of the image. The sky is blue with some light clouds. A dark grey text box is overlaid on the right side of the image, containing white text.

For additional peace of mind, the 66-40E Teletruk comes with a 2 year JCB warranty on the machine, 3 year/6000 hours on Zapi drive and controls, plus a 1200 charge cycle warranty on the battery.

REACH >>> FOR GREATER VERSATILITY.

THE UNIQUE JCB ELECTRIC TELETRUK IS THE WORLD'S MOST VERSATILE COUNTERBALANCE LIFT TRUCK AND THE NEW ELECTRIC MODEL MAKES IT EVEN MORE VERSATILE. ITS 90 DEGREE SPIN TURN AXLE ALLOWS FOR EASIER AND SAFER OPERATION IN A CONFINED SPACE.

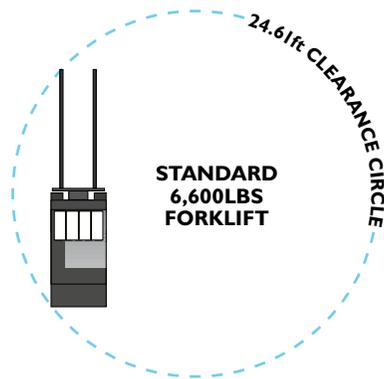
Sheer versatility.

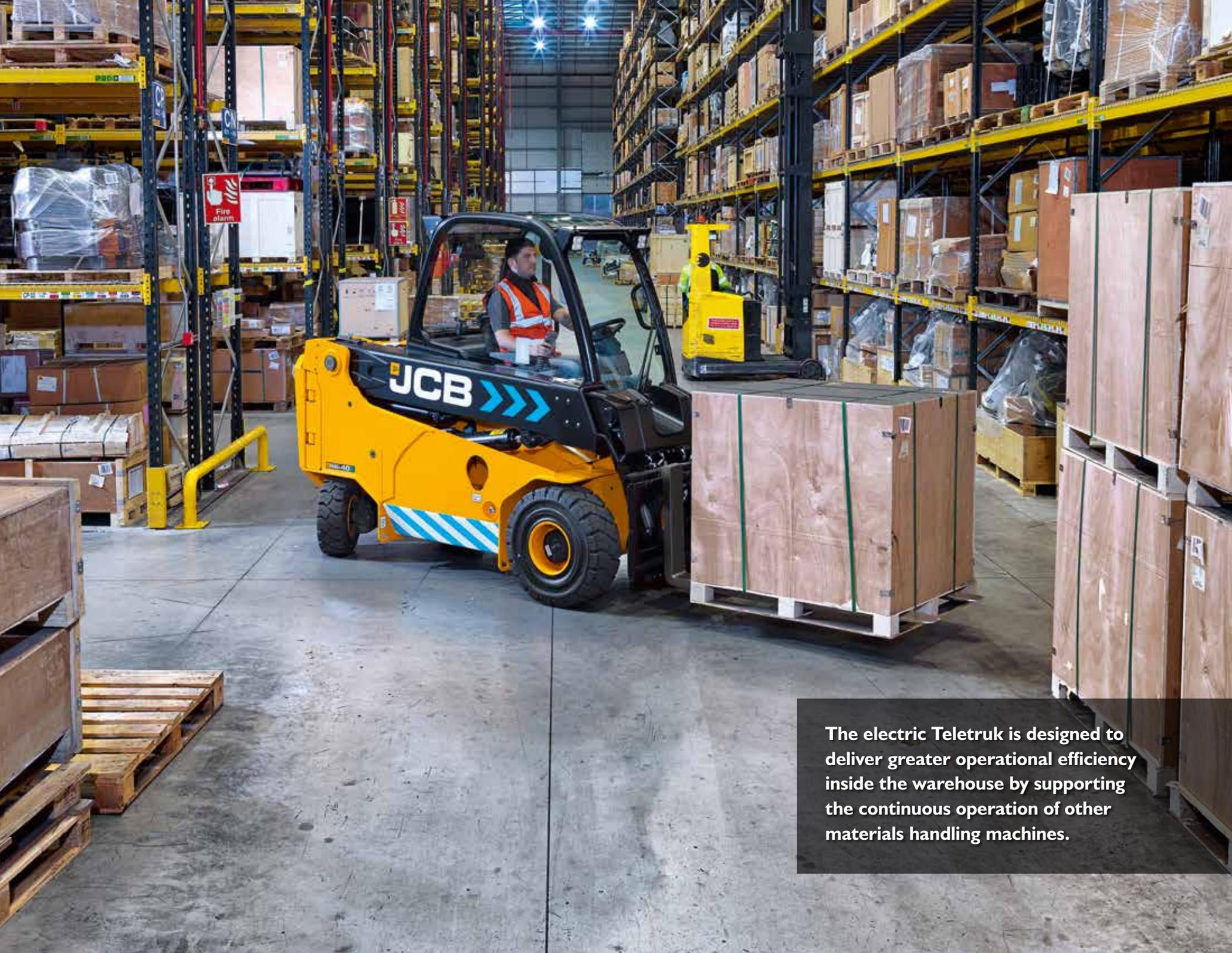
1 The length of the electric Teletruk (including forks) is just 13ft 5in. and through its spin turn axle has the ability to turn within a 16ft 4in. radius.

2 The electric Teletruk has a fully sealed body to protect all key electrical drive components from poor weather conditions to ensure optimal performance in all environments.

3 A special range of Teletruk attachments, plus compatibility with the full range of industry specific attachments, gives you the flexibility and added versatility to work in a wide range of applications.

The Teletruk's Changezee system allows the ability to change between forks and other attachments within 30 seconds with the hydraulic quickhitch system.





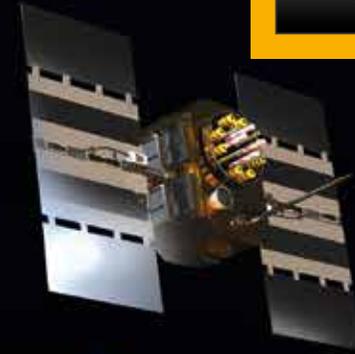
The electric Teletruk is designed to deliver greater operational efficiency inside the warehouse by supporting the continuous operation of other materials handling machines.

LIVELINK, WORK SMARTER.

LIVELINK IS AN INNOVATIVE SOFTWARE SYSTEM THAT LETS YOU MANAGE JCB MACHINES REMOTELY – ONLINE, BY EMAIL OR BY MOBILE PHONE. ACCESS EVERYTHING FROM MACHINE ALERTS TO HISTORY INFORMATION, WITH ALL DATA STORED AT A SECURE CENTER.

Productivity and cost benefits

All LiveLink equipped Tier 4i Loadall machines built are now able to report fuel economy, idle time and engine load data through the LiveLink web portal, helping you reduce your fuel usage, saving you money and improving productivity. Machine location information can help improve efficiency and perhaps even reduce insurance costs.



Maintenance benefits

Manage machine maintenance easily – accurate hours monitoring and service alerts improve maintenance planning, while real-time location data helps you manage your fleet. Critical machine alerts and maintenance history records are also available.



Security benefits

LiveLink's real-time geofencing alerts tell you when machines move out of predetermined zones, and real-time curfew alerts inform you of unauthorized usage. Further benefits include real-time location information, advanced ECU matching (pairs LiveLink with the immobilizer or ECU).



VALUE ADDED.

NORTH AMERICA'S STRONG AND FAST GROWING DEALER NETWORK IS READY TO BACK YOU UP. WHATEVER YOU NEED AND WHEREVER YOU ARE, WE'LL BE AVAILABLE QUICKLY AND EFFICIENTLY TO HELP MAKE SURE YOUR MACHINERY IS PERFORMING TO ITS FULL POTENTIAL.



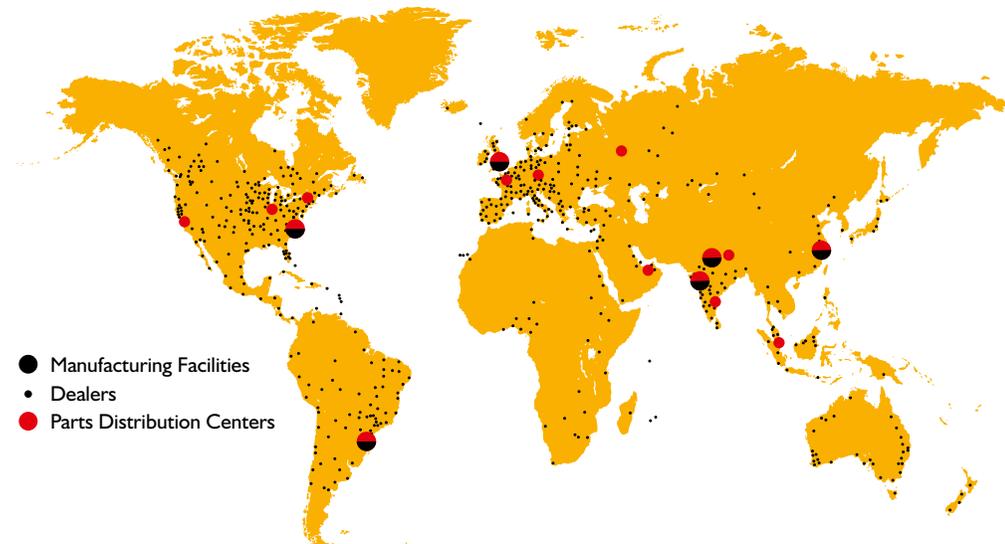
1 Our Technical Support Service provides instant access to factory expertise, day or night.

2 The global network of JCB Parts Centers is another model of efficiency; with 16 regional bases, we can deliver around 95% of all parts anywhere in the world within 24 hours. Our genuine JCB parts are designed to work in perfect harmony with your machine for optimum performance and productivity.

3 JCB Assetcare offers comprehensive extended warranties and service agreements, as well as service-only or repair and maintenance contracts. Irrespective of what you opt for, our maintenance teams around the world charge competitive labour rates, and offer non-obligation quotations as well as fast, efficient insurance repair work.

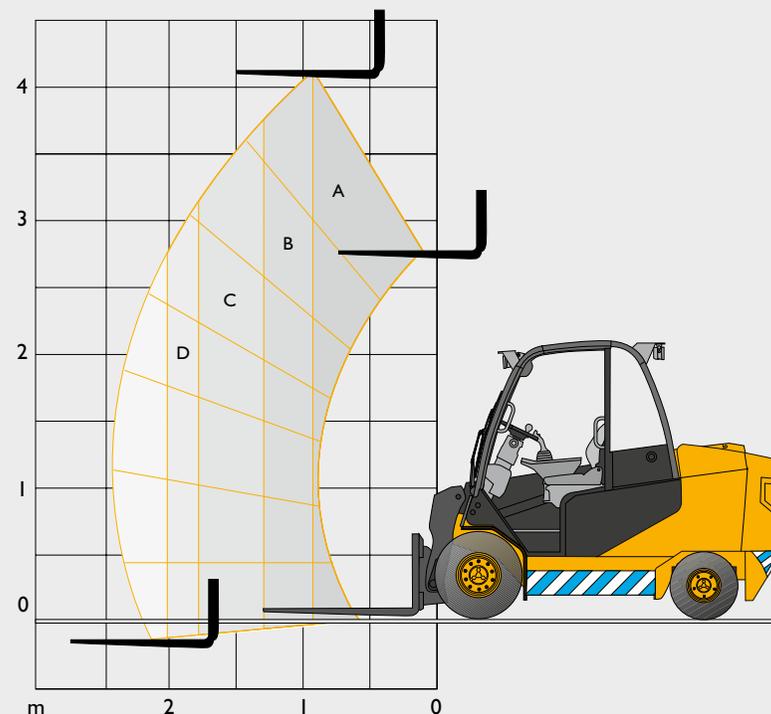
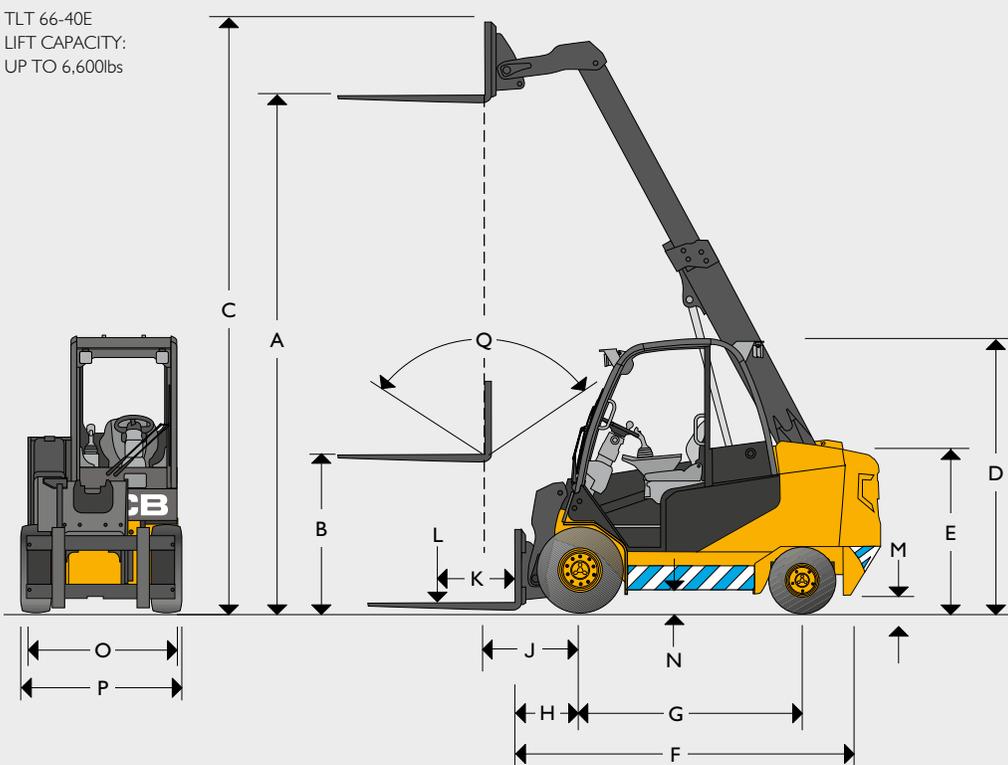
Two year JCB warranty up to 2000 hours as standard for total peace of mind.

Note: JCB LIVELINK and JCB ASSETCARE may not be available in your region, so please check with your local dealer.



STATIC DIMENSIONS

TLT 66-40E
LIFT CAPACITY:
UP TO 6,600lbs



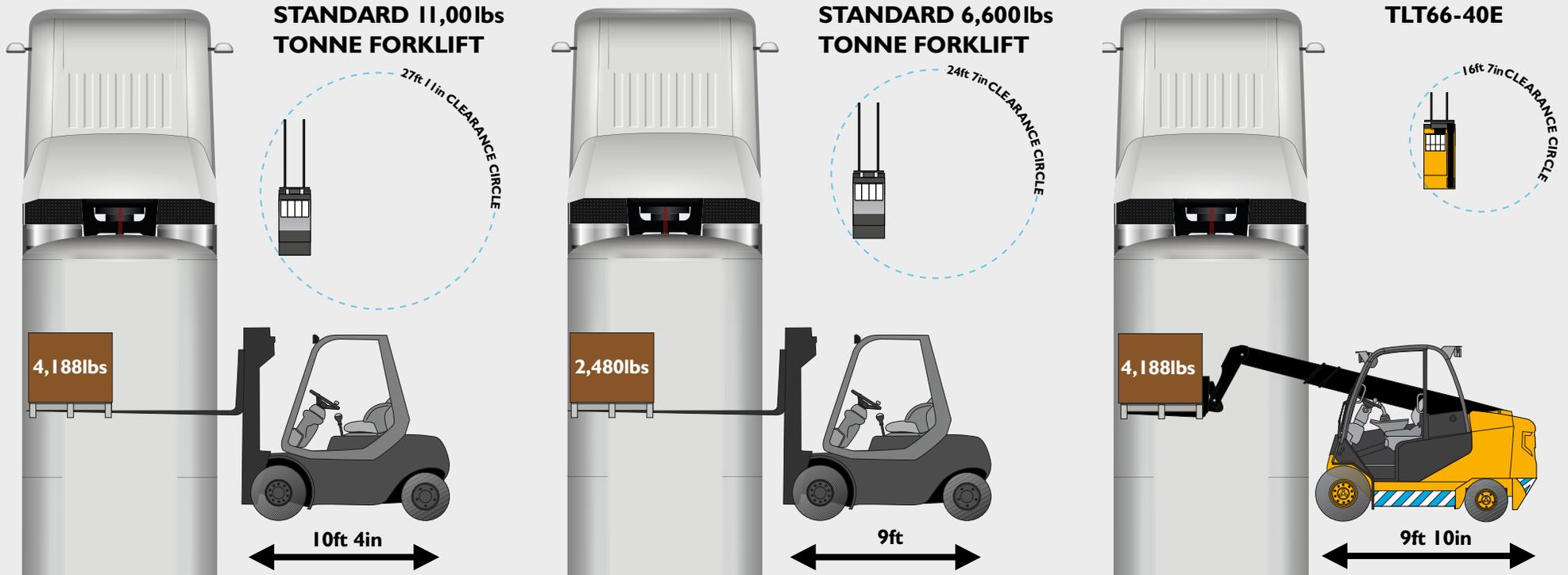
STATIC DIMENSIONS

A	Lift height	ft in	13' 1"
B	Free lift (standard)	ft in	5' 2"
C	Height (boom extended)	ft in	15' 2"
D	Height of overhead guard	ft in	7' 4"
E	Height of operators seat	ft in	3' 6"
F	Length to fork face	ft in	9' 10"
G	Wheelbase	ft in	5' 11"
H	Distance from c/l of front axle to fork face	ft in	1' 8"
J	Distance from c/l of front axle to fork face (full height)	ft in	2' 4"
K	Load centre	ft in	1' 8"
L	Lift capacities (with sideshift)	lbs	6614
M	Ground clearance (lowest point)	ft in	0' 6"
N	Ground clearance (wheelbase centre)	ft in	0' 7"
O	Fork carriage width	ft in	3' 11"
P	Maximum width of machine	ft in	4' 3"
Q	Carriage tilt total	degrees	111

LIFT CAPACITIES

Capacity bands	
A	6,631 lbs
B	5,512 lbs
C	4,188 lbs
D	3,572 lbs
@ 7ft	4,188 lbs

STANDARD FORKLIFT VS JCB ELECTRIC TELETRUK



GENERAL SPECIFICATION

Engine type		Electric
Battery type		Lead Acid
Battery size		80v 625ha
Manufacturer		GNB/Excide
Run Time (Avg)		8 hours
Working pressure for attachments	psi	2465.64
Oil flow for attachments (standard/high)	G/min	6.16/15.40
Maximum reach ground level (20inch load center)	inch	87.80
Maximum reach boom horizontal (20inch load center)	inch	88.15
Turning radius	inch	99.40
Aisle width 90° stacking	31.50 x 47.24/ 39.37 x 47.24	inch
Weight unladen	lbs	11,111
Travel speed (standard)	km/h	18
Gradeability (unladen)	%	21
Transmission		Electric
Park brake type		Hand
Tires		PPS (semi solid)
Tire size front (standard)		29 x 10 x 12
Tire size rear (standard)		21 x 8 x 9



ZERO EMISSIONS

JCB

JCB
ELECTRIC

66-40E



JCB
ELECTRIC

E66-40



ONE COMPANY, OVER 300 MACHINES.

ELECTRIC TELETRUK | 66-40E

Max 6,600lbs capacity Max 4,188lbs capacity at 7ft reach Max lift height 13ft 1 in.

Your nearest JCB Dealer

JCB North American – Headquarters

Savannah, 2000 Bamford Blvd., Savannah, Georgia, 31322 Tel: (912) 447-2000

Download the very latest information on this product range at www.jcb.com

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