

QUANTUM[®]

Print Advertising

Q'STRAIT®

QUANTUM®

THE WORLD'S TOP TRANSIT PROPERTIES ARE LEADING THE
QUANTUM REVOLUTION:

MANATEE COUNTY AREA TRANSIT (MCAT)

TULSA TRANSIT

SANTA MONICA CITY BUS

MUNCIE INDIANA TRANSIT (MITS)

FARGO MOORHEAD METRO AREA TRANSIT (MATBUS)

MANCHESTER TRANSIT AUTHORITY

LOTHIAN BUSES

LANE TRANSIT DISTRICT (LTD)

KEOLIS

GREEN BAY METRO

FRESNO AREA EXPRESS

CALGARY TRANSIT

BROOME COUNTY (BC) TRANSIT

ALBUQUERQUE RAPID TRANSIT (ABQ)

...AND MANY MORE

LEARN MORE AT: **THEQUANTUMLEAP.COM**

QUANTUM®

WHAT PEOPLE ARE SAYING ABOUT THE QUANTUM SECUREMENT SYSTEM

“ The whole process took under 25 seconds so I didn't feel like I was holding up the bus. This bus could have driven a slalom course and I would have remained exactly where I was. I felt completely safe and secure.”



Helen Dolphin
Disability Advocate & Journalist

“ It's that sense of independence that [disability riders] want, and they feel it when they secure themselves stably in QUANTUM's mechanical arm. Riders have really taken to the system.”



Juile Bommelman
Transit Director, Fargo, ND

“I don't only believe that QUANTUM is going to be a game-changer, it's already a game-changer.”



Kevin Bunce
Assistant Director of Maintenance, Sun Metro

“ I found the QUANTUM wheelchair restraint system really simple and effective to use. No unpredictable movements from the wheelchair unlike before. Once you are locked in place it was like being connected to the bus rather than rocking and rolling around.”



Richard Toulson
Quantum User

“ I was very pleased with the installation process and the attention to detail presented by the team at Q'Strait. Not only were they focused on the product, but also on our facility and personnel.”



James Egbert
Manatee County Area Transit
Transportation Operations Chief

LEARN MORE AT: THEQUANTUMLEAP.COM



QUANTUM[®]

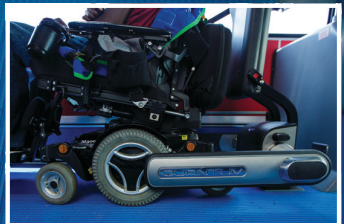
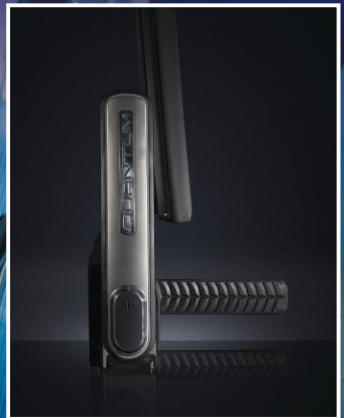
BUS DRIVERS ···· MOBILITY RIDERS ···· BUS PASSENGERS ···· TRANSIT PROPERTIES

Find Your Place in the QUANTUM UNIVERSE at:

THEQUANTUMLEAP.COM

QUANTUM gives mobility passengers the dignity and independence to secure themselves with

THE SIMPLE PUSH OF A BUTTON





QUANTUM

Don't Change Your Place
in the Universe
**CHANGE HOW YOU
MOVE THRU IT**



THE BUS DRIVER

A Bus Driver's Universe
revolves around
schedules.

QUANTUM gives Bus
Drivers the flexibility
to manage wheelchair
securement from
dashboard controls.

Securement takes place
in under 25 seconds, so
routes get more mileage
with less curb time.



Find Your Place in the
QUANTUM UNIVERSE at:

THEQUANTUMLEAP.COM



QUANTUM

Don't Change Your Place
in the Universe
**CHANGE HOW YOU
MOVE THRU IT**



THE MOBILITY RIDER

The freedom to be just
another passenger.

QUANTUM offers
mobility riders the dignity
and independence to
secure themselves.

A simple, one-touch
operation provides
mobility riders a safe and
secure ride, while keeping
bus drivers in their seat
and focused on the road.



Find Your Place in the
QUANTUM UNIVERSE at:

THEQUANTUMLEAP.COM



QUANTUM

Don't Change Your Place
in the Universe
**CHANGE HOW YOU
MOVE THRU IT**



TRANSIT PROPERTIES

Keep your buses on
schedule and your budget
on track.

QUANTUM keeps things
moving with securement
in under 25 seconds, so
routes get more mileage
with less curb time.

QUANTUM also saves
your company money with
less driver training, less
product maintenance, less
delays and less liability.



Find YOUR Place in the
QUANTUM UNIVERSE at:

THEQUANTUMLEAP.COM



QUANTUM[®]

Digital Advertising



QUANTUM[®]

AUTOMATIC WHEELCHAIR
SECUREMENT SYSTEM

QUANTUM
gets your drivers back
on the road.

With independent
securement in under
25 seconds, your
routes get more miles
with less curb time.



Find YOUR Place in
the QUANTUM Universe

QUANTUM[®]

AUTOMATIC WHEELCHAIR SECUREMENT SYSTEM



Find YOUR Place in
the QUANTUM Universe



QUANTUM[®]

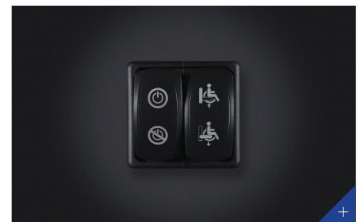
REARWARD FACING. FORWARD THINKING.

WATCH VIDEO

or scroll to explore



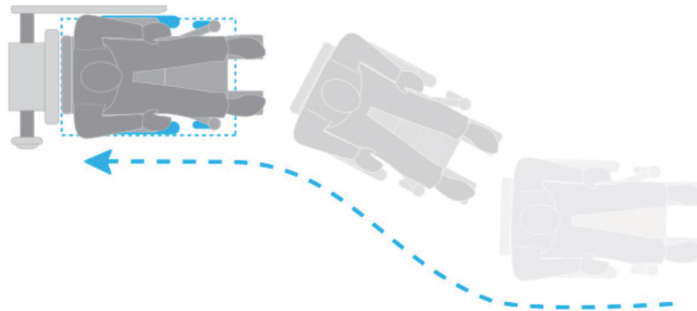
The QUANTUM automatic rear-facing securement station is redefining transit safety by combining **securement expertise, intelligent technology** and the latest in **modern design**.



HOW IT WORKS:

1. The mobility passenger centers their wheelchair or scooter against the backrest and engages the automatic locking sequence by pressing an ADA-friendly button.
2. QUANTUM's arms safely secure the wheelchair in place; and continually adjusting their grip as needed throughout the journey.
3. Once the vehicle stops at a destination, the button is pressed again to release the passenger so they can disembark.

QUANTUM is the only system in the world that gives complete independence to mobility passengers; enabling them to **secure themselves** in less than 25 seconds with the simple push of a button – **and without requiring driver assistance.**



QUANTUM IN THE NEWS

QUANTUM continues to make headlines with news outlets, agencies, organizations, and consumers around the world. The future of wheelchair securement is here and people are taking notice.

[READ THE BLOG](#)



QUANTUM

THE WORLD'S FIRST FULLY
AUTOMATIC WHEELCHAIR
SECUREMENT STATION

APPLICATIONS & AVAILABILITY

Vehicle Applications:
City Bus, Coach Bus

Regional Availability:
N. America, Canada, Europe, South America

BROCHURES



VIDEOS & MEDIA



CASE STUDIES & INFO



QUANTUM FEATURES & DETAILS

FEATURES

BENEFITS

SPECIFICATIONS



REAR-FACING SECUREMENT

As the preferred securement method worldwide, rear-facing securement is now being widely adopted in North America. Providing enhanced head and neck protection, it is proven to be one of the safest securement solutions available.



DRIVER CONTROL

QUANTUM lets drivers stay focused on the road and gives them the flexibility to manage wheelchair securement from dashboard controls at their seat. If a passenger is unable to press the advanced CAPTRON™ button, drivers can easily activate QUANTUM to secure a wheelchair or return the station to neutral, allowing passengers to exit the vehicle.



SMART SENSE TECHNOLOGY

Not even the hustle and bustle of a city bus can stop QUANTUM. Advanced sensor technology allows QUANTUM to detect any obstacles that interfere with its path, whether it be a standing passenger, a stroller or backpack. After three failed securement attempts, QUANTUM waits for the operator or passenger to reinstate activation.



INTEGRATED BACKRESTS

Realizing the necessity for variation, QUANTUM backrests come in sleek, neutral designs that allow for easy adaptation into all transit interiors. The international backrest features an elongated, narrow backrest, while the US version utilizes a shorter, wider backrest, as per ADA standards. The US version also includes an integrated lap and shoulder belt. These ultra-durable backrests feature heavy-duty vinyl and are built to



SMART CAPTURE

Prior to departure, QUANTUM'S intelligent capture feature grips wheelchairs and scooters at just half the force, giving both driver and passenger the opportunity to make adjustments as needed.



CONTINUOUS GRIP

No need to worry about slippery floors, inclement weather or poor driving conditions. QUANTUM continuously monitors its grip throughout the journey, automatically readjusting to keep wheelchairs and scooters completely secure.



TRANSIT TOUGH

With its stainless steel construction and durable over-mold grips, QUANTUM is built to endure the wear of everyday transit use. The solid framework was built to withstand the harshest seasonal environments, remaining easy to operate over thousands of cycles.



LED LIGHTING

Proper warnings help avoid mishaps by keeping passengers alert. That's why the QUANTUM design team took extra care in developing the LED lighting system around each moving arm. Clear auditory signals also remind passengers to be conscious of the station when the arms are in motion.

WITH QUANTUM, **EVERYONE** BENEFITS

Wheelchair Passengers, Commuters, Drivers and Transit Properties. When you **GO QUANTUM**, everyone gets back to their journey.



MOBILITY RIDERS GO FREELY

QUANTUM restores a sense of freedom and independence to wheelchair passengers by allowing them to secure themselves.



BUS PASSENGERS GO FASTER

QUANTUM gives commuters the assurance that their schedules won't be delayed by traditional securement.



BUS DRIVERS GO FURTHER

QUANTUM gets your drivers back on the road. With independent securement in under 25 seconds, your routes get more miles with less curb time.



TRANSIT PROPERTIES GO LEANER

QUANTUM saves your company money with less driver training, less product maintenance, less delays and less liability. Keep your buses on schedule and your budgets on track.

QUANTUM[®]

ARE YOU READY TO LEARN MORE?

Speak with a Securement Specialist Today

[GET STARTED](#)