

Reach stacker SMV 4632 TC6H

The new entry for full containers handling
built for your world

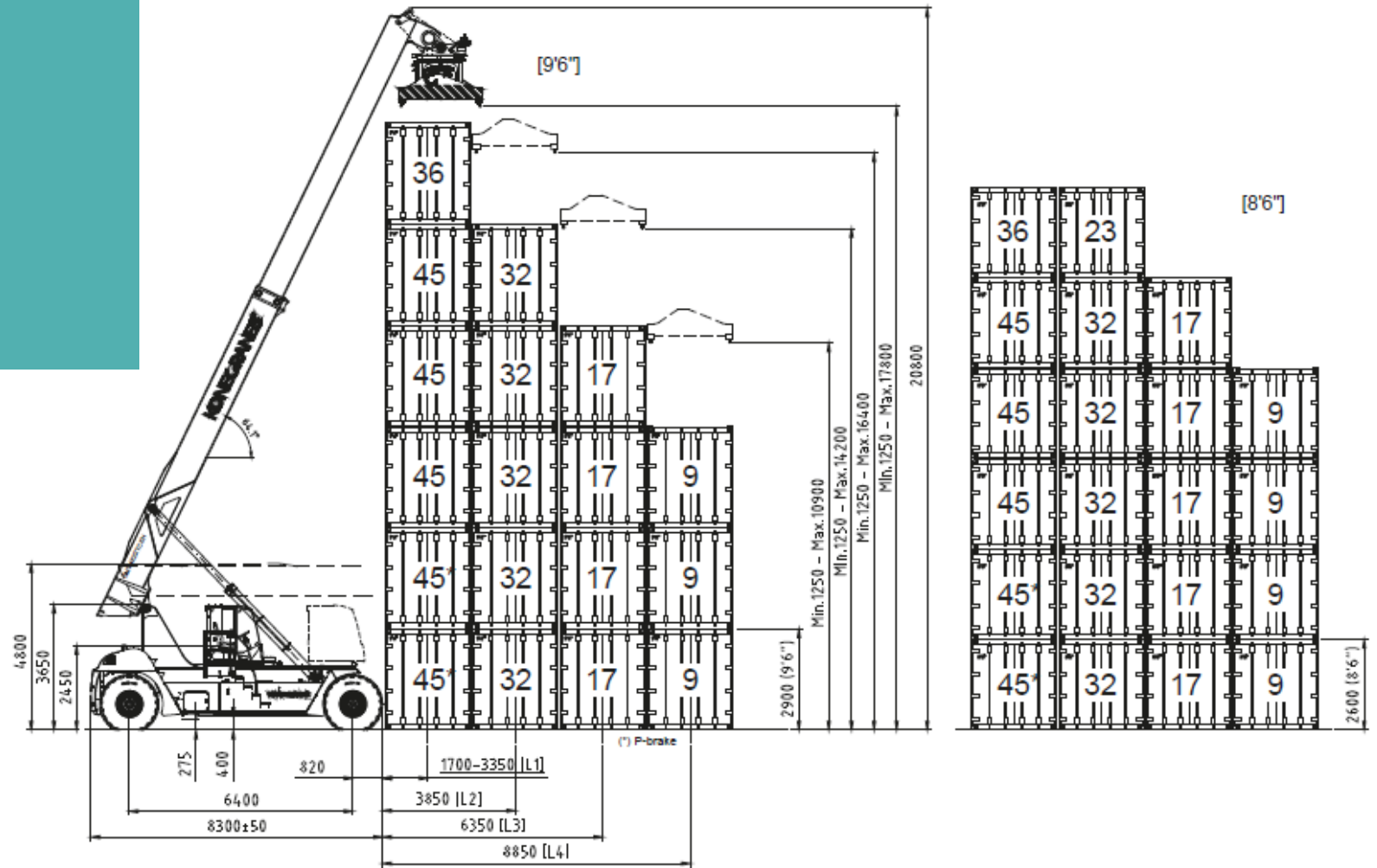


Capacities

Capacities: 45-32-17-9 tons

Stacking:

- 6 x 9'6" on 1st row
- 5 x 9'6" on 2nd row
- 6 x 8'6" on 2nd row
- 5 x 8'6" on 3rd row
- 4 x 8'6" on 4th row



Main features vs standard SMV4632 TC6

- Higher stacking height & increased capacities
 - 6 full containers 9'6" in 1° row
 - Up to 5 half-full containers in 3° row
- Longer boom
- Same chassis/body maximum dimensions
- High power
- Available with different tire sizes



Benefit from

- A more effective logistics:
 - Increased handling and stacking capacities and heights
 - Wider field space to accept more containers
- More stability
- Less consumption
- Back-up function if your RTG is under maintenance



Ergonomics for driver's world

- Cabin OPTIMA offers comfort, superior visibility with curved glass and outstanding spaciousness for your drivers.
- Ergonomic machine control (EMC)
- Like the reach stacker itself, OPTIMA can be customized to fit your site requirements, e.g.:
 - 7" color touch display
 - extra trainer seat
 - machine controls
 - dashboard & joystick



Smart Connected Lift Trucks

- ✓ Safer and more productive operations
- ✓ Longer equipment lifetime through data collection that enables quicker action
- ✓ Interconnectivity between trucks and your systems
- ✓ Operational efficiency and fleet management
 - Make decisions based on facts
 - Follow trends and see operational statistics
 - Plan & act in time with condition-based maintenance



Choose a TRUCONNECT package* based on your data needs

* TRUCONNECT is a suite of remote services allowing data to be collected, depending on the hardware fitted on your equipment.

Basic

- Operation and usage data
- Condition monitoring and alert notification
- Fleet productivity and optimization
- Data-on-demand reporting
- Work Zone – location-based services

Premium

- Basic features

Plus

- Tyre pressure monitoring
- Shock monitoring

Premium Plus

- Basic features
 - Premium features
- plus*
- Oil contamination monitoring
 - Remaining useful lifetime of hydraulic oil

Get connected - see everything at once at [yourKONECRANES](#)

Security by design safe from the very beginning

- Digitalization makes products smarter bringing new opportunities but also new cybersecurity risks.
- Secure software development practices ensure security risks are considered in each phase of the software development lifecycle. This helps developers to build highly secure applications and ensure that risks and possible vulnerabilities are captured in the development, and not in the production.
- The ISO 27001 certificate*, as **global trade and trust instrument** demonstrates the commitment to proactively manage Konecranes digital services information security and ensure compliance with legal and customer requirements.



*The certification applies to the development and delivery of the yourKONECRANES.com customer portal, productivity-enhancing mobile applications (CheckApp) and the TRUCONNECT suite of remote service products and applications for all Konecranes customers.

Main technical data

Load handling data

Lifting capacity (LC1 / LC2/LC3/LC4)	Ton	45 (38) /32/17/9
Lifting capacity (LC1 / LC2 / LC3 / LC4) at max lifting height	Ton	36 / 23 / 17 / 9
Load center (LC1 / LC2 / LC3 / LC4)	mm	1.700 (3.350)/ 3.850 / 6.350 / 8.850
Lifting speed, unloaded / at 40% of rated load / at 70% of rated load	m/s	0,38 / 0,35 / 0,23
Lowering speed, unloaded load / at rated load	m/s	0,35 / 0,40

Driving data

Drive speed forward, unloaded / at rated load	Km/h	24 / 21
Drive speed reverse, unloaded / at rated load	Km/h	18 / 17
Incline (driving ability) at rated load at 0 km/h / at 2 km/h	%	34 / 21
Towing (power ability) at rated load at 0 km/h / at 2 km/h	kN	397 / 266

Special targeted customers

- Specific terminals handling full containers with little space and need to pile up containers
- Back-up for RTGs when under maintenance and/or out of order



Built for Your World Evolving for tomorrow's

With **Konecranes Lifetime Advantage**, your lift trucks are maintained and improved during all lifecycle through:

- Equipment upgrades
- Knowledge services
- Education & training
- Ongoing customer support





**NOT JUST LIFTING
THINGS, BUT ENTIRE
BUSINESSES**