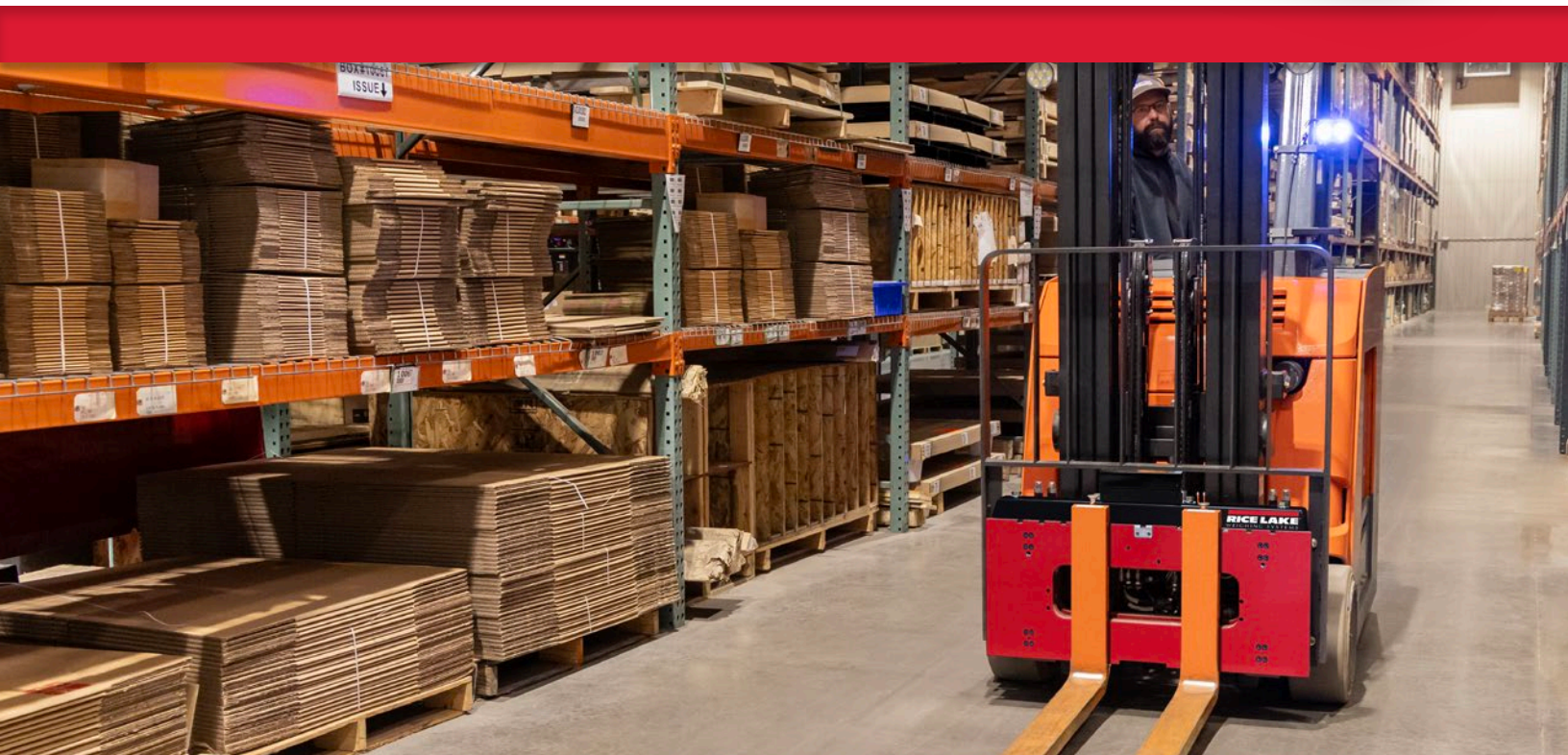


CLS NextGen Series

FORKLIFT SCALES



RICE LAKE[®]
WEIGHING SYSTEMS

800-472-6703

www.ricelake.com

Advanced Weighing and Data Collection

Forklift scales keep processes moving by weighing pallets directly on the forklift. Rice Lake Weighing Systems' CLS NextGen Series forklift scales, including the NextGen and NextGen Pro models, provide a more efficient use of time, money and floor space by transforming forklifts into mobile scales.

Simplify Weighing

The CLS NextGen Series forklift scale attachment fastens to the existing forklift carriage while the original fork tines are reinstalled to the scale. Weight is measured when the pallet is lifted, and the result is displayed on the weight indicator on models such as the CLS-680 or on a mobile device with VIRTUj³.

High-quality Certified Scales


CLS NextGen Series forklift scales can be installed on Class II forklifts. Rice Lake's forklift scales feature mechanical overload protection and a reinforced cover plate to protect load cells. Multiple indicator options can be installed inside the cab for easy viewing. Models are manufactured in Wisconsin, USA, and are NTEP certified.

The NextGen model features a five-pound resolution. For applications that require finer weight detection, the NextGen Pro model provides a two-pound resolution.

Make Maintenance Easy

Service and maintenance are quick with the accessible design. All NextGen models have side access to load cells, bolt-together flexure systems and bolt-on center pins. Save time on maintenance by easily servicing the NextGen Series.

- Four-flexure system made from stainless steel
- Field replaceable centering pin and centering notch
- Cableless option
- Top and side debris guards
- Stainless steel load cell rod bolts
- Overload and underload stops



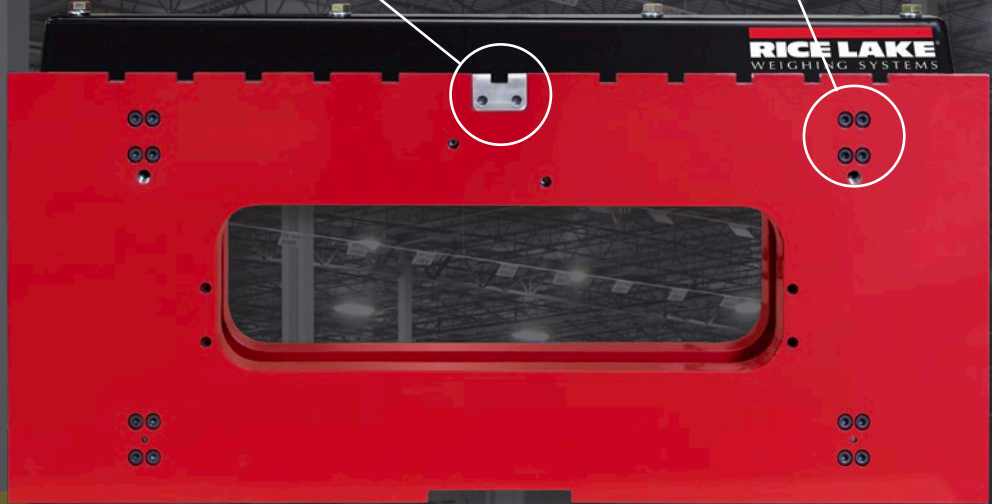
CLS NextGen Pro
features a
2-POUND
resolution



Field replaceable centering pin and centering notch



Four-flexure system made from stainless steel



Side guards protect load cells, while still allowing easy access.



CLS NextGen Series

FORKLIFT SCALES



Forklift Scale Displays



STANDARD FEATURES

- NTEP Certified
 - 5,000 × 5 lb capacity and resolution, up to 42-in forks
 - 4,500 × 5 lb capacity and resolution, up to 72-in forks
 - Two 5,000-lb stainless steel load cells
 - iQUBE series digital junction box, stainless steel enclosure
- Large viewing window for operator
- 1.5-in thick steel front and rear plates
- Top cleats are pinned, bolted and welded
- Four flexure system made from high strength stainless steel
- Debris guards for top and sides
- Stainless steel load cell rod bolts
- Replaceable centering pin
- Replaceable centering notch
- Overload and underload stops
- Field serviceable flexures and load cells
- Wired or cable-less connectivity

WEIGHT INDICATION CHOICES

- CLS-680
- CLS-920i
- Windows® Mobile PC, tablets and handhelds, compatible with VIRTUJ3®

PRESALE REQUIREMENTS

- Provide completed forklift questionnaire for quotation
- Compatible with most Class II forklift attachments, consult factory

INSTALLATION RECOMMENDATIONS

- When installing a forklift scale, OSHA requires the end user to de-rate the lift capacity of the forklift

OPTIONS

- Weigh in motion
- Narrow width backplate
- Front plate width variations
- CLS-680, 18 to 72 VDC
- Mobile printer

SPECIFICATIONS

WARRANTY: Two-year limited

APPROVALS:



iDimension LTL Series pallet dimensioning system

Complete Optimization

Complete your forklift scale system by pairing it with dimensioning solutions such as the iDimension® Flex Series to weigh and measure pallets during processing. Connect with iDimension® SS Integration Software for online data access, or use Rice Lake indicators to display results.



iDimension Flex Series suspended parcel and pallet dimensioning system

SALES AND TECHNICAL ASSISTANCE

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