

Introducing the Fontaine® 3000 Series

Economy That Doesn't
Sacrifice Quality

3000



CONNECT YOUR BUSINESS WITH FONTAINE®

Introducing the only lower priced fifth wheel worthy to be called Fontaine®

Fontaine® 3000 Series

- Low cost to buy... low cost to operate
- Rugged, lightweight 215 lb construction
- Patented kingpin height sensor prevents dangerous high-hitching
- Easy to operate—low pull force to open
- Very low maintenance—only four moving parts
- Infinite adjustment to control slack
- Wear ring for greater durability
- Approved to 94/20/EC Directive: D Value 150 kN
U Value 20,000 Kg
- For standard duty 100% on-highway applications—excluding tankers

Introducing the latest innovation to the Fontaine® TechLock® System: the new **3000 Series.**

These new fifth wheels are engineered for durability and simplicity—at a very attractive price! Although the patented design does not give you all of the benefits of our No-Slack® II technology, it does give you several advantages over ordinary fifth wheels... advantages beyond price.

No High-Hitching

The 3000 Series locking mechanism features a patented kingpin height sensor that acts as a safety trigger. If the kingpin enters at the wrong height it will not allow the fifth wheel to close. If you have no contact...you have no couple. This important safety feature virtually eliminates false trailer coupling to prevent dangerous high-hitching.

How It Works

If the kingpin enters the fifth wheel at the correct height, the bottom flange of the kingpin contacts the height sensor. As the kingpin moves forward it rotates the jaw until the kingpin reaches its proper position inside the fifth wheel.

As the jaw rotates, the wedge begins to slide into place to reinforce the jaw. Only when the kingpin is in the final locked position and the

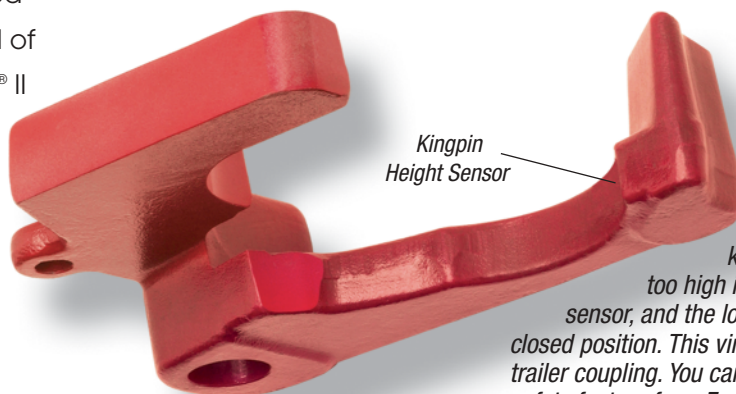
jaw has finished rotating can the wedge slide completely into place.

When the wedge is completely closed the handle acts as a secondary lock. A notch on the rear of the handle engages a slot in the casting and is held in place by a safety clip for even greater security.

Proven Performance

Coupling and uncoupling the 3000 is fast and easy. This patented Fontaine® lock design has been a favorite in Europe for years. And with only four moving parts, it's the simplest in the industry. That means greater reliability and durability at a lower price.

Adding the new 3000 Series fifth wheel to the Fontaine® TechLock® System gives our customers one more reason to say, "You just can't beat The System."



The patented kingpin height sensor is an integral part of the locking jaw. If the kingpin enters the lock too high it will not contact the sensor, and the lock will not rotate to the closed position. This virtually eliminates false trailer coupling. You can only get this patented safety feature from Fontaine®.

Simply Better by Design

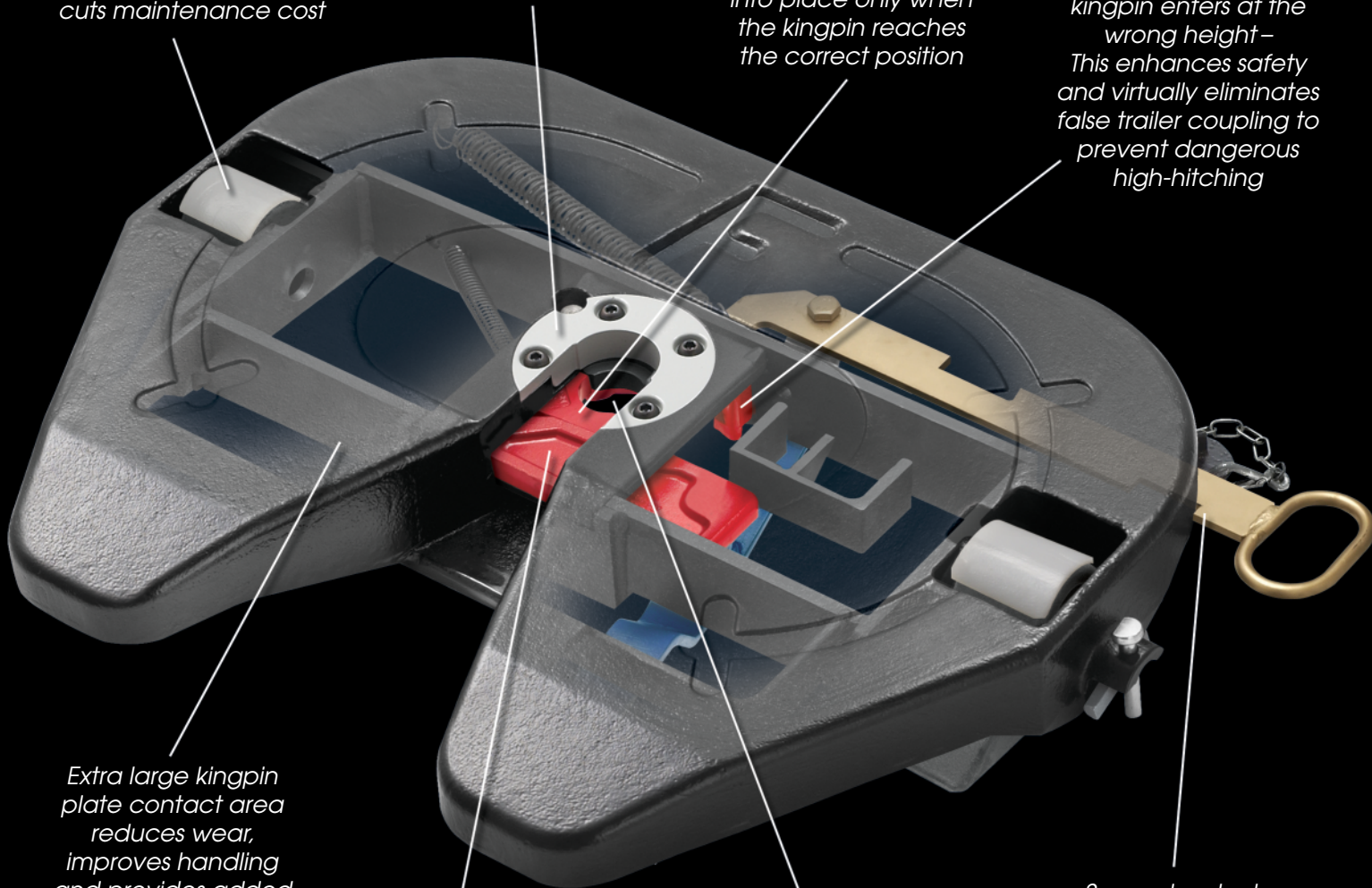
Fontaine® 3000 Series Fifth Wheels

New greaseless bearing between the top plate and the bracket gives you consistent lubrication, reduces wear (no metal-to-metal contact) and cuts maintenance cost

Wear ring is easily changed and virtually eliminates the need to replace the entire fifth wheel top plate – Saves maintenance time and money!

Patented locking jaw rotates to open and close the fifth wheel and permits the locking wedge to slide into place only when the kingpin reaches the correct position

Patented height sensor will not allow the fifth wheel to close if the kingpin enters at the wrong height – This enhances safety and virtually eliminates false trailer coupling to prevent dangerous high-hitching



Extra large kingpin plate contact area reduces wear, improves handling and provides added roll-over resistance

Locking wedge slides into place to reinforce the jaw for greater security and stability

Contact area around kingpin is almost 360° when closed for greater security and better "feel" for the driver

Secondary lock uses a notch on the rear of the handle to engage a slot in the casting and is further secured by a safety clip



You just can't beat The System!

With the Fontaine® Techlock® System you can easily select the perfect fifth wheel for any application. The System features a complete line of innovative top plates including the X5092, H5092, 7000, 6000 and 3000 Series, as well as a wide selection of stationary, slide, and air slide mounting brackets. No matter which product you choose

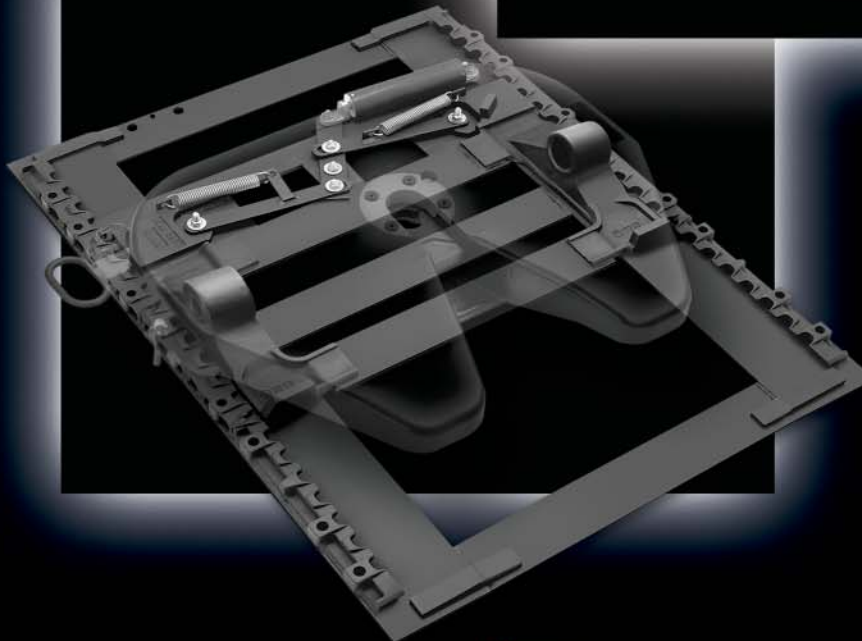
you can be sure that it is built to the highest quality standards. Fontaine quality is backed by the best warranty and service support in the industry and proven by a long list of satisfied customers.

Shown below are the brackets that are available for the 3000 Series top plate – the latest addition to the Fontaine® Techlock® System.

Adjustable Plate Bracket (APB)
Fifth Wheel Model SL3APB



Air Slide Bracket (ASB)
Fifth Wheel Model SL3ASB



Stationary Mount Bracket (SMB)
Fifth Wheel Model SL3SMB



www.fifthwheel.com