

# PEARSON

Tractor Implements



## LOADERS



Helping farmers improve productivity for over **50 years**



## KIWI PRODUCTS BUILT TO SUIT NZ FARMS!

The thing about Kiwis is that we like to put things to the test; none more so than the Kiwi farmer! For the last 50 years the Pearson team have been building tractor implements and farm equipment that can stand up to those tests.

Our range of loaders, grader blades, and tractor implements have earned their rightful reputation as the toughest, longest-lasting option. Every product in the Pearson range is made at our Matamata factory and each step in the production process from design, through to blasting and painting is undertaken in-house to ensure the finer details are done right!

The Pearson loader range is designed to be hard-wearing and suited to most tasks on the farm. With over 50 years of experience building loaders we can safely say that your Pearson loader will stand the test of time!



## EXPLORE OUR FULL RANGE

### LOADERS



### GRADER BLADES



### BUCKETS



### IMPLEMENTS



# LOADERS

## Are you looking for a **quality front-end loader** for your new tractor that you know you can rely on?

Pearson loaders are designed to withstand the many daily demands of farming in New Zealand. Over the last 50 years we've continued to listen to our customers to ensure you can invest in a practical loader system that provides more value for money.

- ✓ Large cross section tube fully welded on both sides of the arm for maximum strength
- ✓ All pivot points bushed with easy to replace grease retaining bushes
- ✓ Self-locking as standard on 20 Series and euro quickhitches
- ✓ Pins 35mm diameter, greasable and hardened
- ✓ Wide loader and arms give excellent vision for sighting implement quickhitch attachment and for removal of tractor side panels
- ✓ Raked arms providing clean lines and good visibility
- ✓ Implement position indicator adjusts to suit various operator requirements

## FEATURES

- ✓ Twin crowd on all 20 Series loaders
- ✓ All cylinders double acting
- ✓ Port relief incorporated in control valve for protection against overloading
- ✓ Large range of implements

## OPTIONS

- ✓ Third service kit with control in joystick handle
- ✓ Two-part multi coupler shown or extension hoses with QRCs onto quickhitch
- ✓ Hydraulic multi-coupler four port with electrical circuit for third service
- ✓ Electronic proportional control
- ✓ Shock absorption system
- ✓ Hydraulic locking on quickhitch
- ✓ Third service two port multi-coupler or QRCs on quickhitch
- ✓ Hydraulic self-levelling



# LOADERS

## HOW TO CHOOSE THE BEST LOADER FOR THE JOB

Pearson Loaders can do **much more than just materials handling**

- ✓ Post removal
- ✓ Digging holes
- ✓ Hedge removal
- ✓ Digging out rocks
- ✓ Scrapping races
- ✓ Digging out sand pits
- ✓ Pushing up waste



## 3 THINGS TO THINK ABOUT BEFORE CHOOSING YOUR NEXT LOADER

### What will you be using your loader for?

Make sure your loader is designed to stand up to the wide variety of tasks you will use it for. Many loaders are designed for basic handling (lifting, moving, and loading goods), but we all know that there is more to do on the farm than that: excavations, post removal, feeding out etc. It is not always convenient to switch out your loader for a telehandler so choosing a loader that is designed to handle the extra work saves time and adds value!

### How long will it last?

Choose an option which you know will stand the test of time. Not only does this mean that you will have problem-free use, but when the time comes to trade-in and upgrade your equipment, your asset will retain greater on-sale/trade-in value. Pearson loaders have long been recognised as reliable, strong, and hardwearing which is why they hold value in the second-hand market.

### How easy is it to get help when you need it?

Pearson loaders are made in New Zealand at our factory in Matamata. We stock a wide range of parts and can provide technical assistance to your local dealer on request. This means you can get what you need quickly so you can keep moving on the farm! We still are supplying parts for 40 year old loaders still out there doing the job.

# LOADERS

## 20-31 FRONT END LOADER

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### STANDARD FEATURES:

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- ☑ Twin crowd
- ☑ All cylinders double acting
- ☑ Port relief in control valve for protection against overloading
- ☑ Bucket size 1.5m x 1.3m

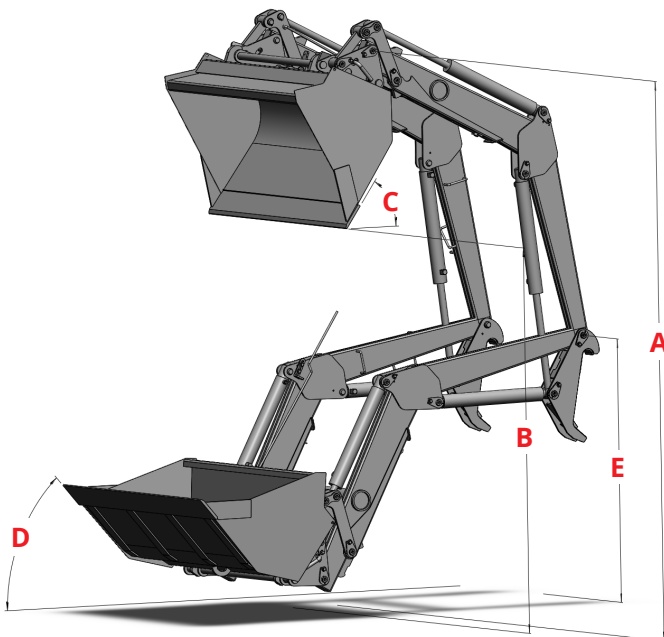
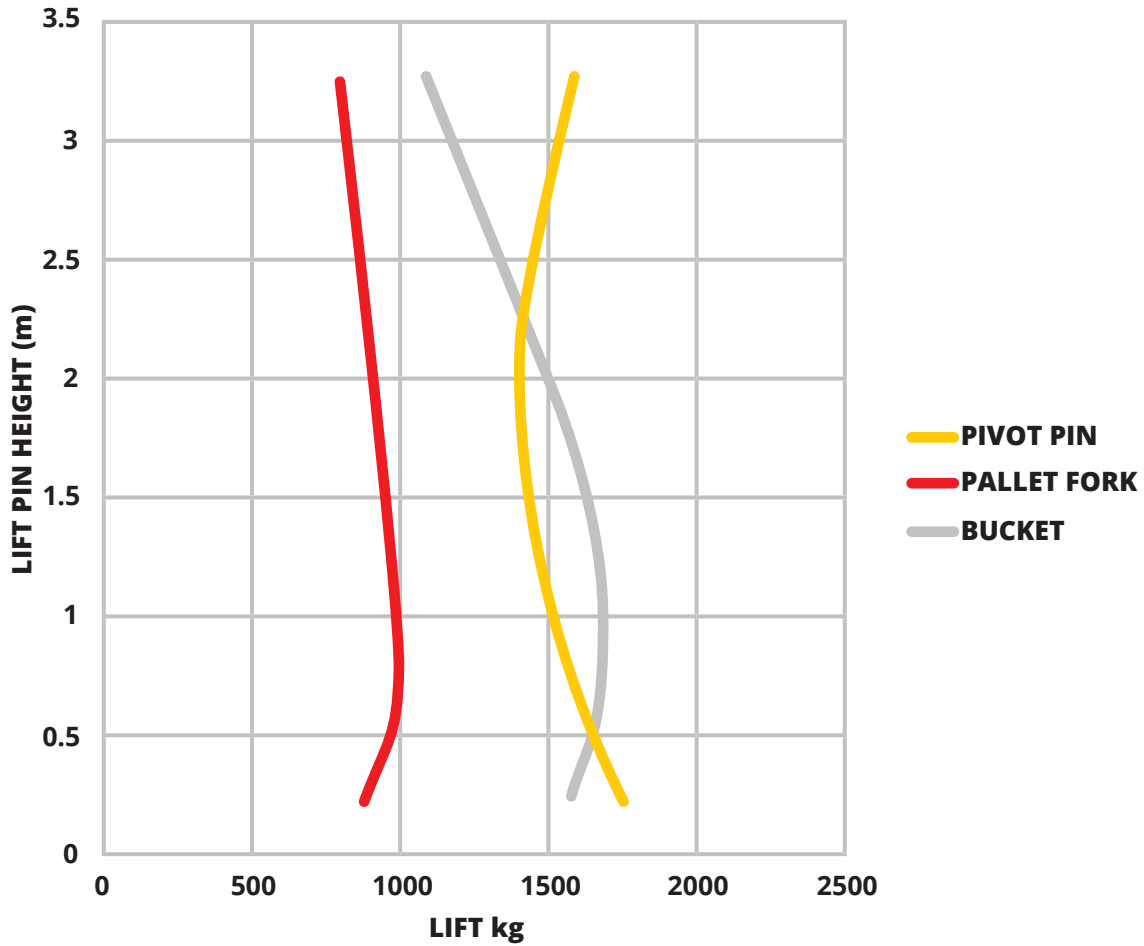
### OPTIONS:

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- ☑ Third service kit with control in joystick handle
- ☑ Hydraulic multi-coupler four port with electrical circuit for third service
- ☑ Electronic proportional control
- ☑ Shock absorption system
- ☑ Self-levelling
- ☑ Hydraulic locking on quickhitch
- ☑ Third service two port multi-coupler or QRCs on quickhitch

# LOADERS

## WL20-31 LIFT CAPACITY WITH 2.5" LIFT RAMS WITH 2.5" CROWD RAMS AND AT 2650 PSI



Loader Type	20-31
"A" Maximum lift height	3090mm
"B" Clearance with bucket dumped	2128mm
"C" Maximum dumping angle	55°
"D" Roll back angle	45°
"E" Pivot point height	1455mm
Dig depth	160mm
Lift ram	2.5"
Crowd ram	2.5"
Horsepower	50-70hp
Calcs based on oil pressure (psi)	2650psi

## 20-34 FRONT END LOADER

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### STANDARD FEATURES:

- ☑ Twin crowd
- ☑ All cylinders double acting
- ☑ Port relief in control valve for protection against overloading
- ☑ Bucket size 1.5m x 1.3m

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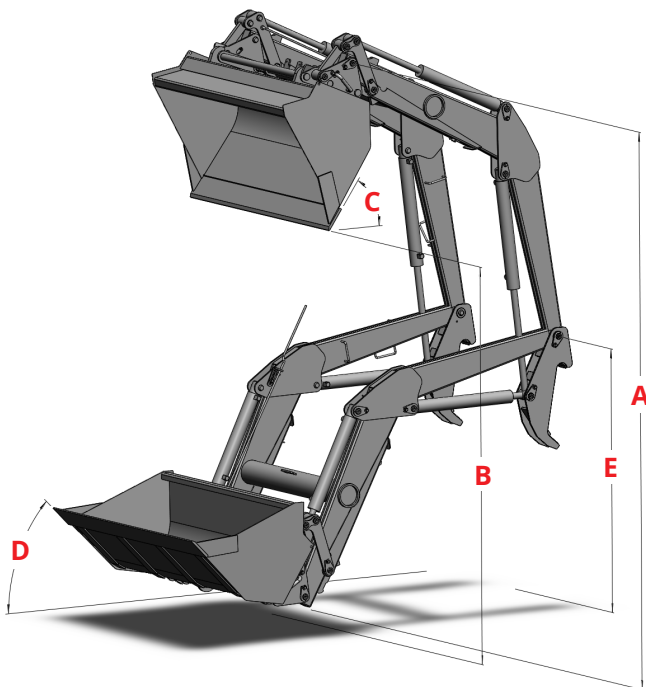
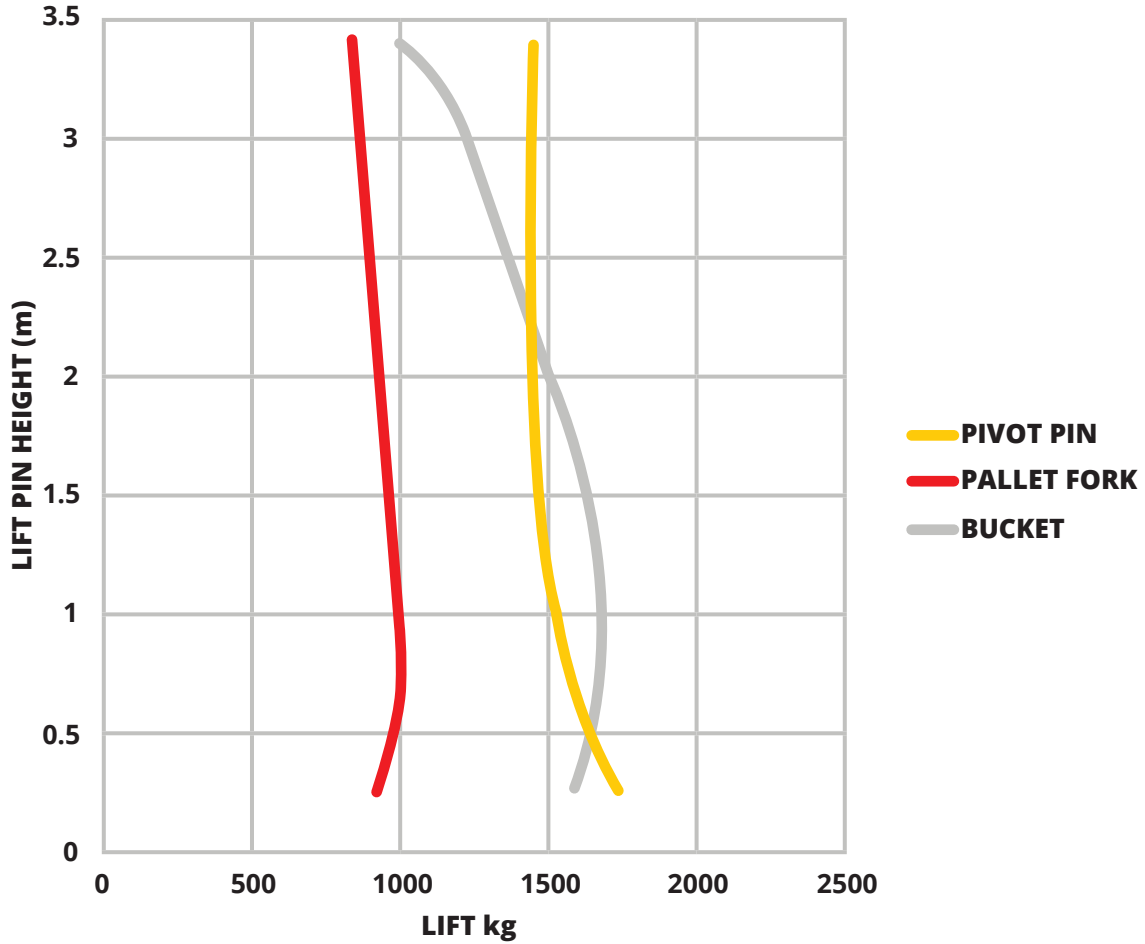
### OPTIONS:

- ☑ Third service kit with control in joystick handle
- ☑ Hydraulic multi-coupler four port with electrical circuit for third service
- ☑ Electronic proportional control
- ☑ Shock absorption system
- ☑ Self-levelling
- ☑ Hydraulic locking on quickhitch
- ☑ Third service two port multi-coupler or QRCs on quickhitch



# LOADERS

## WL20-34 LIFT CAPACITY WITH 2.5" LIFT RAMS WITH 2.5" CROWD RAMS AND AT 2650 PSI



Loader Type	20-34
"A" Maximum lift height	3350mm
"B" Clearance with bucket dumped	2513mm
"C" Maximum dumping angle	55°
"D" Roll back angle	45°
"E" Pivot point height	1584mm
Dig depth	160mm
Lift ram	2.5"
Crowd ram	2.5"
Horsepower	60-100hp
Calcs based on oil pressure (psi)	2650psi

## 20-37 FRONT END LOADER

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### STANDARD FEATURES:

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- Twin crowd
- All cylinders double acting
- Port relief in control valve for protection against overloading
- Bucket size 1.8m x 1.3m

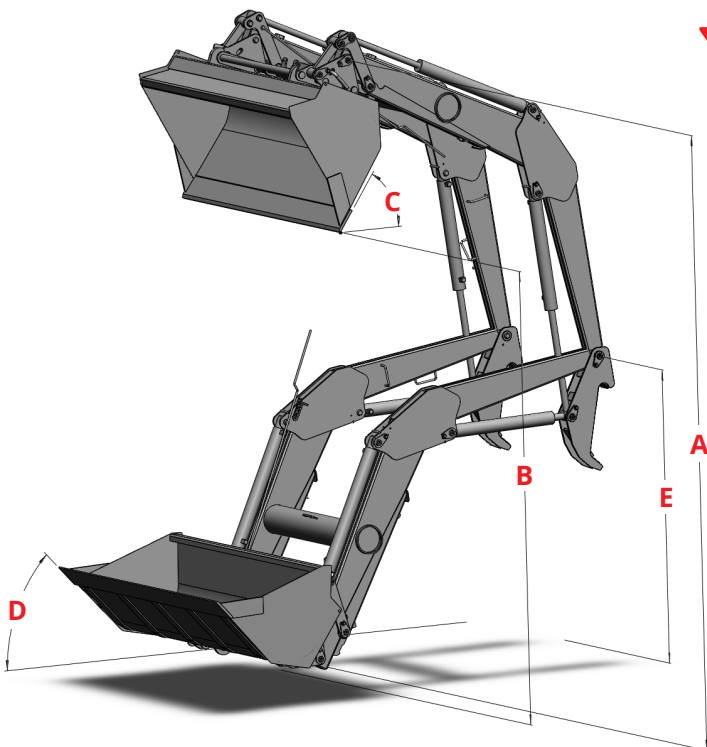
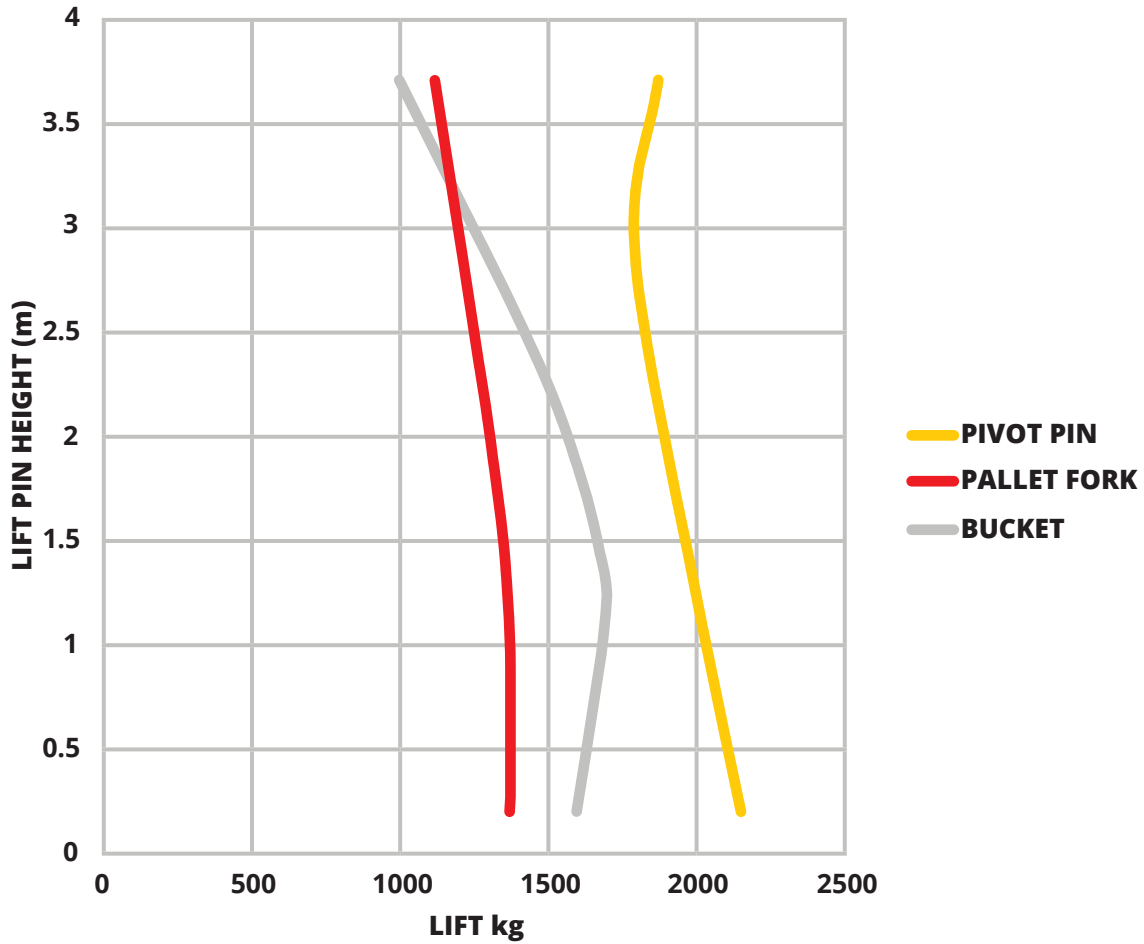
### OPTIONS:

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- Third service kit with control in joystick handle
- Hydraulic multi-coupler four port with electrical circuit for third service
- Electronic proportional control
- Shock absorption system
- Self-levelling
- Hydraulic locking on quickhitch
- Third service two port multi-coupler or QRCs on quickhitch

# LOADERS

## WL20-37 LIFT CAPACITY WITH 3" LIFT RAMS WITH 2.5" CROWD RAMS AND AT 2700 PSI



Loader Type	20-37
"A" Maximum lift height	3406mm
"B" Clearance with bucket dumped	2731mm
"C" Maximum dumping angle	55°
"D" Roll back angle	45°
"E" Pivot point height	1793mm
Dig depth	160mm
Lift ram	3"
Crowd ram	2.5"
Horsepower	60-100hp
Calcs based on oil pressure (psi)	2700psi

## 20-40 FRONT END LOADER

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### STANDARD FEATURES:

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- Twin crowd
- All cylinders double acting
- Port relief in control valve for protection against overloading
- Bucket size 2.1m x 1.3m

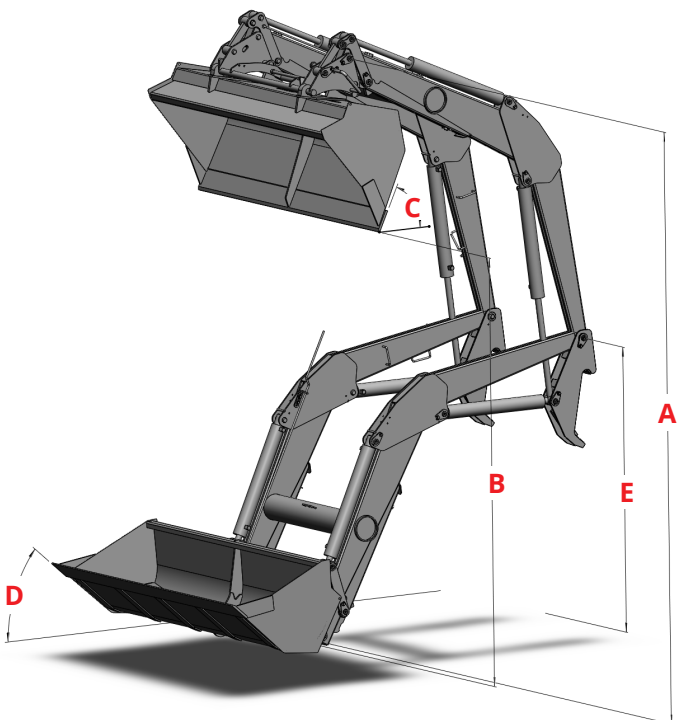
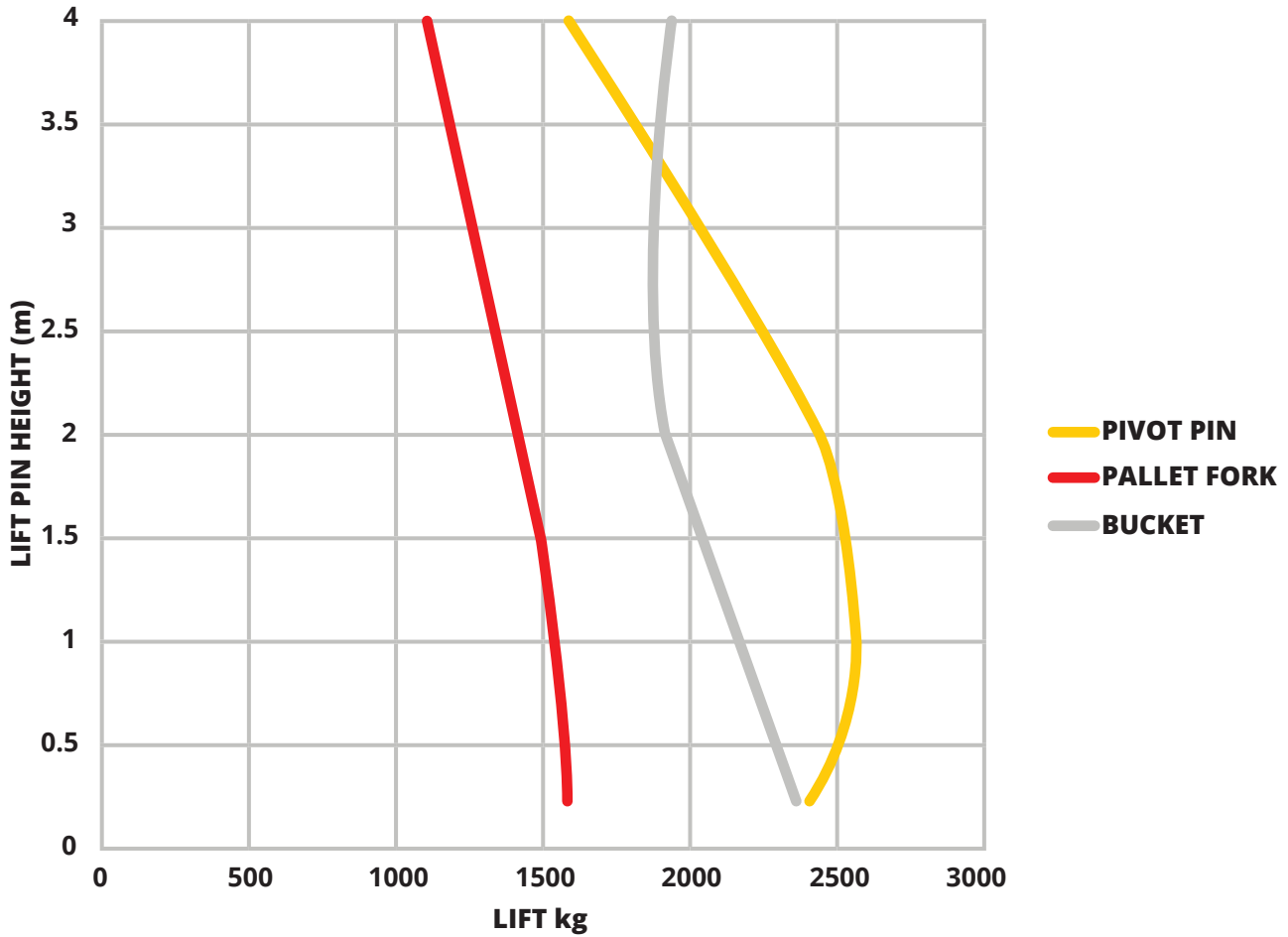
### OPTIONS:

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- Third service kit with control in joystick handle
- Hydraulic multi-coupler four port with electrical circuit for third service
- Electronic proportional control
- Shock absorption system
- Self-levelling
- Hydraulic locking on quickhitch
- Third service two port multi-coupler or QRCs on quickhitch

# LOADERS

## WL20-40 LIFT CAPACITY WITH 3" LIFT RAMS WITH 3" CROWD RAMS AND AT 2700 PSI



Loader Type	20-40
"A" Maximum lift height	3976mm
"B" Clearance with bucket dumped	3003mm
"C" Maximum dumping angle	55°
"D" Roll back angle	45°
"E" Pivot point height	1941mm
Dig depth	160mm
Lift ram	3"
Crowd ram	3"
Horsepower	100+hp
Calcs based on oil pressure (psi)	2700psi

## 20-43 FRONT END LOADER

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### STANDARD FEATURES:

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- Twin crowd
- All cylinders double acting
- Port relief in control valve for protection against overloading
- Bucket size 2.1m x 1.5m

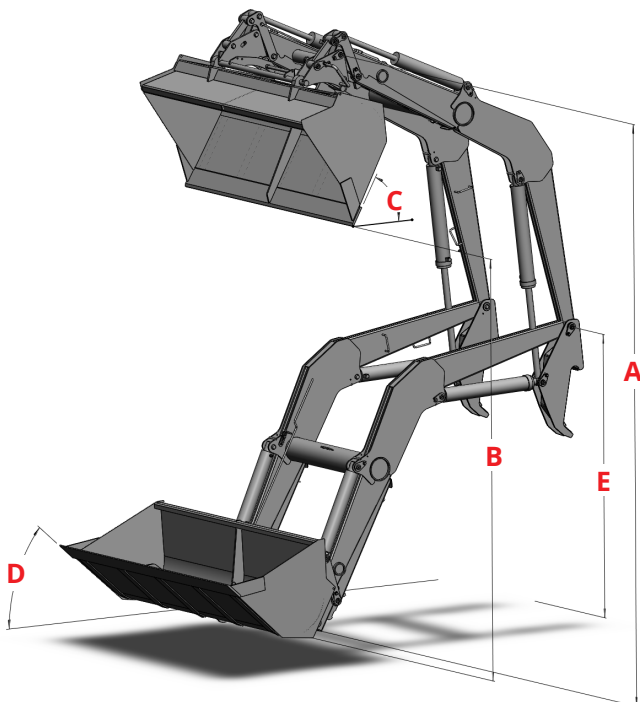
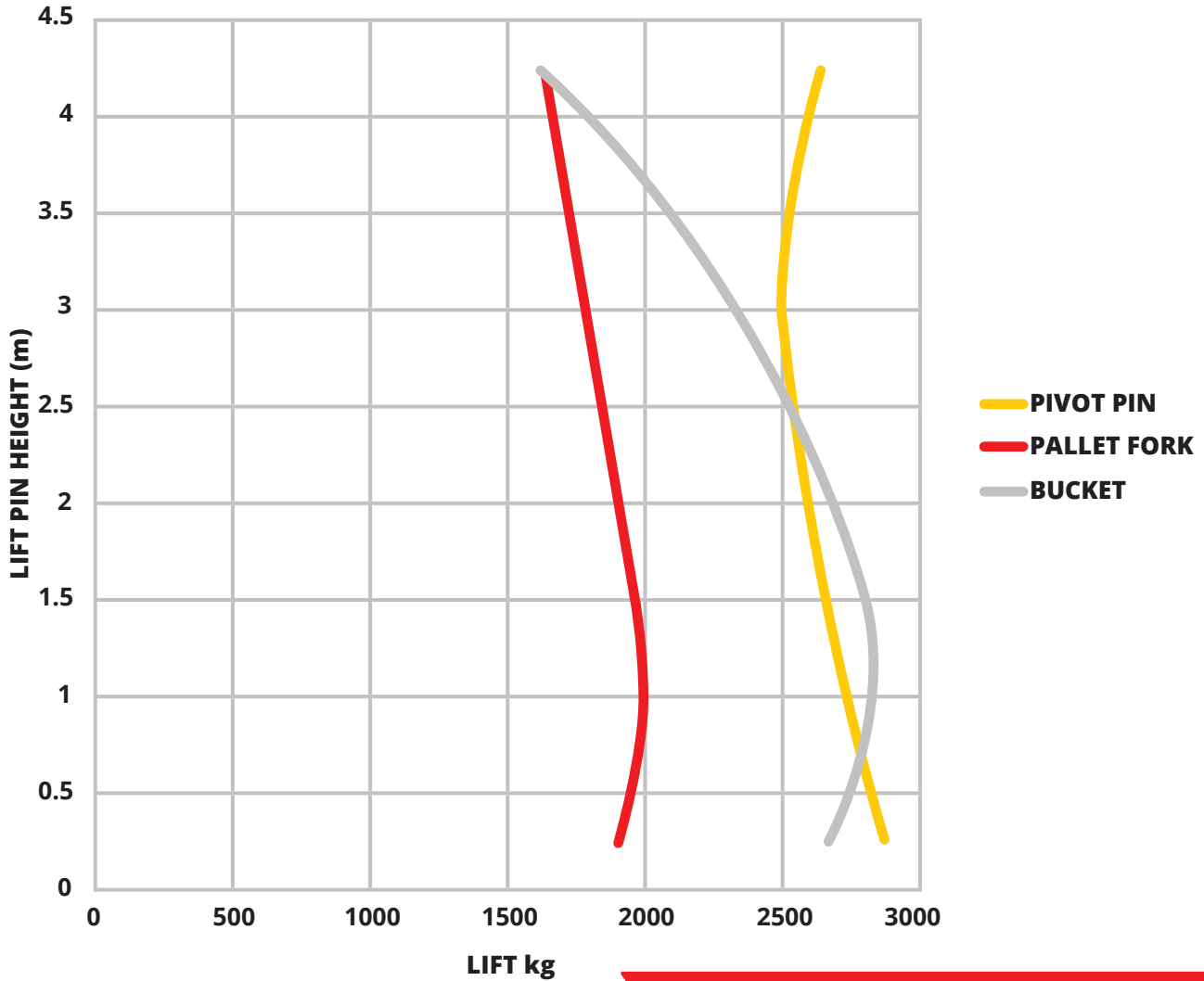
### OPTIONS:

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- Third service kit with control in joystick handle
- Hydraulic multi-coupler four port
- Electronic proportional control
- Shock absorption system
- Self-levelling
- Hydraulic locking on quickhitch
- Third service two port multi-coupler or QRCs on quickhitch

# LOADERS

## WL20-43 LIFT CAPACITY WITH 3" LIFT RAMS WITH 3" CROWD RAMS AND AT 2700 PSI



Loader Type	20-43
"A" Maximum lift height	4265mm
"B" Clearance with bucket dumped	3206mm
"C" Maximum dumping angle	55°
"D" Roll back angle	45°
"E" Pivot point height	2103mm
Dig depth	160mm
Lift ram	3.5"
Crowd ram	3.25"
Horsepower	100+hp
Calcs based on oil pressure (psi)	2700psi

# LOADERS

## 20-46 FRONT END LOADER

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### STANDARD FEATURES:

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- ☑ Twin crowd
- ☑ All cylinders double acting
- ☑ Port relief in control valve for protection against overloading
- ☑ Bucket size 2.4m x 1.5m

### OPTIONS:

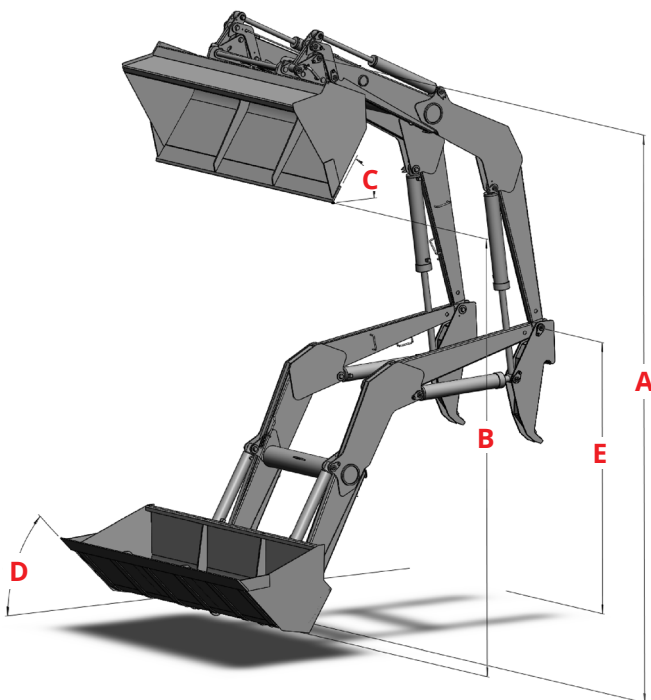
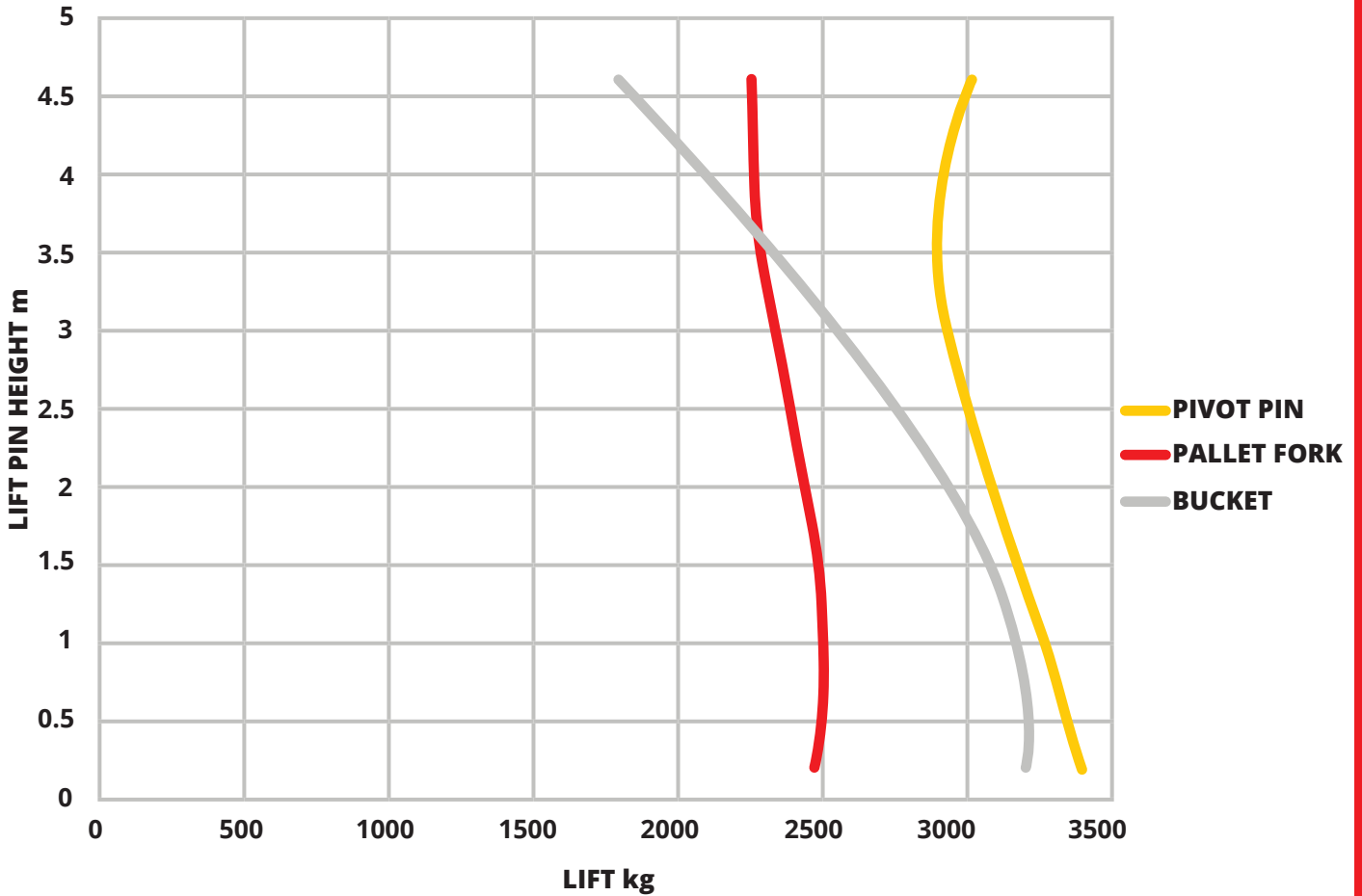
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- ☑ Third service kit with control in joystick handle
- ☑ Hydraulic multi-coupler four port
- ☑ Electronic proportional control
- ☑ Shock absorption system
- ☑ Self-levelling
- ☑ Hydraulic locking on quickhitch
- ☑ Third service two port multi-coupler or QRCs on quickhitch



# LOADERS

## WL20-46 LIFT CAPACITY WITH 3" LIFT RAMS WITH 2.5" CROWD RAMS AND AT 2700 PSI



Loader Type	20-46
"A" Maximum lift height	4577mm
"B" Clearance with bucket dumped	3515mm
"C" Maximum dumping angle	56°
"D" Roll back angle	45°
"E" Pivot point height	2188mm
Dig depth	250mm
Lift ram	4"
Crowd ram	3.25"
Horsepower	150+hp
Calcs based on oil pressure (psi)	2700psi

## NEW ZEALAND MANUFACTURERS OF LOADERS AND IMPLEMENTS SINCE 1970.

Pearson Tractor Implements are made by Kaimai Steel and have been a farmer favourite since 1970. Kaimai Steel are based in Matamata, the centre of the Waikato farming community. Pearson loaders, implements, effluent handling equipment and grader blades have stood the test of time, both in terms of quality and innovative new designs. We are able to supply not only products to suit current tractor models, but also other models that are still in operation.



### CONTACT US

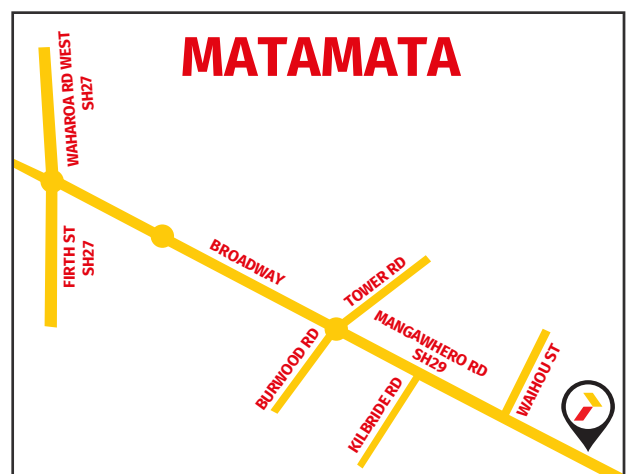
**Physical Address** | 48 Mangawhero Road  
Matamata 3400

**Postal Address** | PO Box 212  
Matamata 3440

**Phone** | (07) 881 9160

**Email** | sales@kaimaisteel.co.nz

[www.kaimaisteel.co.nz](http://www.kaimaisteel.co.nz)  
[www.pearsonengineering.co.nz](http://www.pearsonengineering.co.nz)





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