



***CASE IH - FOR THOSE WHO DEMAND MORE.™***

[WWW.CASEIH.COM](http://WWW.CASEIH.COM)

**SAFETY NEVER HURTS!™**

Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

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**CASE IH**  
AGRICULTURE

# CASE IH VISION-LIFT & PRIME-LIFT LOADERS



# ATTACHMENTS

## ATTACHMENTS FOR EVEN MORE UTILITY.

YOUR NEW VISION-LIFT AND PRIME-LIFT FRONT END LOADER IS EQUIPPED TO HANDLE ALL YOUR NEEDS AROUND THE FARM. WHETHER YOUR BUSINESS IS IN HAY, SILAGE, LAND-FORMING OR GENERAL UTILITY, THE RIGHT ATTACHMENT WILL BRING ADDED VALUE TO THE OPERATION.

**Buckets** – fixed and 4-In-1 buckets enable you to move and collect soil, mulch and gravel easily and neatly. The buckets are fabricated from laser cut high-tensile steel for maximum durability.

**Earthmoving Blades** – choose from standard earthmoving blade or add a reversible Bull blade to your loader. Bull blades offer versatility with a flat blade for fine earthmoving and tines to extract light tree and shrub roots.

**Hay Handling Attachments** – select from two, four and five spike bale handlers for square or round bales. An optional backrest extension is available to ensure the bales remain stable on the spikes when carrying two bales.

**Silage Attachments** – gently carry wrapped round silage bales with the Silage Cradle that protects the plastic film. Work in silage pits with the Silage Grab that handles large amounts of material quickly and easily, or the Silage Shear that cleanly slices chunks of silage from the pit face while maintaining the seal and preventing spoilage.

**Other Attachments** – Also available are Post Hole Diggers, Lifting Jibs, Fertiliser Lifters and Stone Forks. Whatever your needs, you Case IH dealer can advise on the right attachment for the task at hand.



▲ Silage grab



▲ Four pronged bale spike



▲ Round bale grab



▲ Reversible root rake blade



▲ Two pronged bale spike



▲ Silage shear

## MORE STRENGTH AT HAND.

THE VISION-LIFT AND PRIME-LIFT FRONT END LOADERS FROM CASE IH REPRESENT A BOLD NEW DIRECTION IN ENGINEERING DESIGN. CASE IH FRONT END LOADERS HAVE BEEN ENGINEERED TO DELIVER MUCH GREATER VISIBILITY, IMPROVED PERFORMANCE AND CONVENIENCE.

**Case IH VISION-LIFT and PRIME-LIFT loaders** are designed and manufactured for Australian conditions. Case IH have designed the loaders to offer vast improvements in visibility by routing the hydraulic hoses and self-levelling linkage through the loader arms. The **Auto Cam Lock and Fast Lock** system included with every **Case IH VISION-LIFT** loader ensures that attaching and detaching the loader from the tractor is easier and quicker.

The ideal combination of powerful, efficient and productive tractors and convenient, durable loaders is here with the **Case IH VISION-LIFT and PRIME-LIFT** front end loaders.

With the hydraulic hoses and self-levelling linkage inside the loader arms, you gain an extra 240mm of vision over the arms.

All this adds up to safer, clearer and more accurate loader work and less fatigue at the end of your busy day.

Ask your Case IH dealer for more information.



# VISION-LIFT LOADERS

## WITH 4 YEARS WARRANTY!

Every **Case IH VISION-LIFT** front end loader comes with four-year boom and bracket warranty as standard for even better peace of mind and certainty.

### ENHANCED ENGINEERING STRENGTH SYSTEM

The **patented EES system** provides great strength while allowing the protected entry and exit of hydraulic hoses through customised chutes from the loader arms that protect and guide entry and exit of hoses and wiring.

### VISION, SAFETY AND STYLE

The **VISION-LIFT** loaders are styled to match the smooth lines of your Case IH tractor. The flush pin design greatly improves visibility.



### Case IH VISION-LIFT Front End Loader Fitment

	JXU	Maxxum	CVX	Puma	Magnum
VISION-LIFT 40	■	■			
VISION-LIFT 50		■		■	
VISION-LIFT 60		■	■	■	
VISION-LIFT 70				■	■
VISION-LIFT 80					■

# VISION-LIFT

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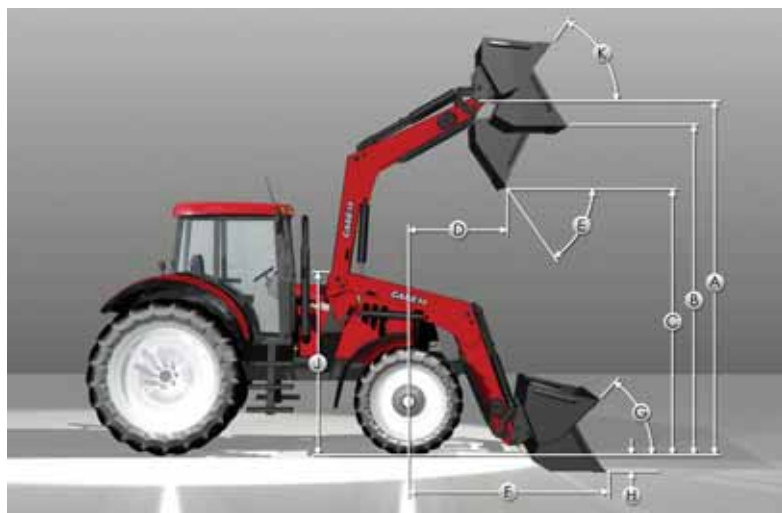
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<b>A</b> Maximum lift height to pivot pin	3609mm	3924mm	4238mm	4477mm	4760mm
<b>B</b> Maximum lift height under level bucket	3282mm	3597mm	3912mm	4134mm	4434mm
<b>C</b> Clearance with bucket dumped*	2683mm	2998mm	3312mm	3368mm	3834mm
<b>D</b> Reach at maximum lift height**	1276mm	1285mm	1412mm	1440mm	1555mm
<b>E</b> Maximum dump angle	56°	56°	56°	56°	58°
<b>F</b> Reach with bucket on ground***	2340mm	2363mm	2459mm	2557mm	2608mm
<b>G</b> Maximum rollback angle	51°	49°	51°	51°	53°
<b>H</b> Digging depth	180mm	180mm	180mm	170mm	180mm
<b>J</b> Overall height in carry position	1843mm	1996mm	2143mm	2203mm	2293mm
<b>K</b> Maximum rollback angle at maximum lift height	48°	55°	55°	55°	55°
Lift capacity at pivot pin - Ground level	2630kg	2960kg	3171kg	3378kg	3546kg
Lift capacity at pivot pin - Maximum lift height	2156kg	2308kg	2350kg	2610kg	2715kg
Lift capacity at 800mm from pivot pin - Ground level	2265kg	2643kg	2845kg	3045kg	3190kg
Lift capacity at 800mm from pivot pin - 1.5m lift height	2230kg	2518kg	2662kg	2861kg	2872kg
Lift capacity at 800mm from pivot pin - Maximum lift height	1900kg	1980kg	2215kg	2412kg	2530kg
Bucket rollback force at ground height	3055kg	3083kg	3726kg	4078kg	4347kg



## SPECIFICATIONS:

The following specifications are given in accordance with the "Tractor and Machinery Association of Australia" Code of Practice for "Manufacture and Supply of Front End Loaders for use on Agricultural Tractors in Australia", referring to standards ASAE 5301.3 JAN96 and AS2954.5 1988/ISO 7546 1983

NOTE: The loader specifications may vary with tractor models, tyre sizes and/or hydraulic systems, and assume a hydraulic system capacity of 18.5 Mpa (2682 psi). Design specifications are subject to change without notice or obligation.

Ballasting: To correctly ballast the tractor when used with a front end loader, a 3 point linkage counterweight must be fitted.

Attachments: Also refer to the tractor operators manual for weighting and ballasting information.

\*Vertical distance from ground line to lowest point of cutting edge when bucket is dumped 45° and loader is fully raised.

\*\*Horizontal distance from tip of bucket cutting edge to centre line of tractor front wheels with loader fully raised and bucket dumped at.

\*\*\*Horizontal distance from tip of bucket cutting edge to centre line of tractor front wheels with bucket level on ground.

# A NEW LEVEL OF PERFORMANCE

## THE IDEAL VALUE LOADER!

**PRIME-LIFT** loaders are the ideal add-on to your new JX Straddle, JX or JXU tractor from Case IH. Featuring the same excellent visibility, durable performance and solid construction, they offer you the additional power and utility needed for smaller tractors.

### GREAT FEATURES

These loaders deliver excellent benefits to your business. With **Quick-Attach boom**, you can add or remove the loader easily and quickly to suit the job at hand. The loaders have the capacity you need to get the task done, reaching up to 3.54m and capable of lifting up to 1775kg.

Add the attachments you need such as bale spikes, blades and lifting jibs to provide the most versatile piece of equipment on the farm!



### Case IH PRIME-LIFT Front End Loader Fitment

	JX Straddle	JX	JXU
PRIME-LIFT 30	■	■	■
PRIME-LIFT 40			■

# PRIME-LIFT

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Maximum lift height to pivot pin	3.24M	3.54M
Maximum lift height under level bucket	2.91m	3.22m
Clearance with bucket dumped*	2.28m	2.58m
Reach at maximum lift height**	1360mm	1510mm
Maximum dump angle	58 degrees	58 degrees
Reach with bucket on ground***	2200mm	2350mm
Maximum rollback angle	49 degrees	49 degrees
Digging depth	150mm	150mm
Maximum rollback angle at maximum lift height	53 degrees	53 degrees
Lift capacity at 800mm from pivot pin - Maximum lift height	1255kg	1755kg
Bucket rollback force at ground height	1180kg	1720kg



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