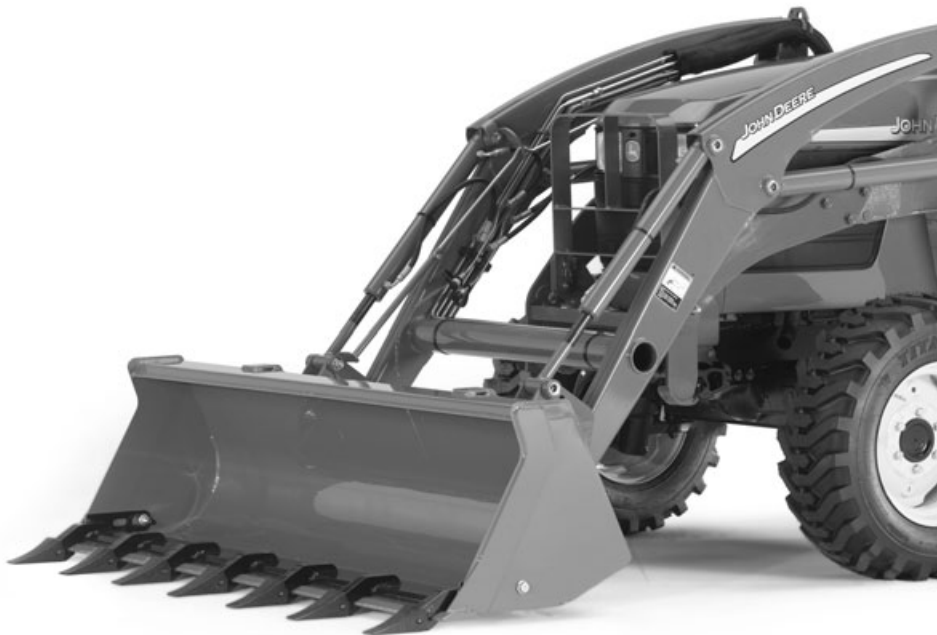


# 400X AND 400CX LOADERS



*shown with optional toothbar.*

## ADD VERSATILITY WITH:

- Pallet Fork
- Bale Spear
- Tooth Bar
- Deluxe Hood Guard
- Grapple Bucket
- 4-1 Bucket
- Boom-Mounted Blades
- Skid Steer Loader Carriers
- Mechanical Self-leveling Loader (400CX)

## FEATURES

- Loader provides a productive loader attachment for homeowners, hobby farmers, commercial operators, rental yards and small farm operations.
- Loader is designed for easy removal and mounting to and from the tractor without tools. The parking stand is an integral part of the loader and lowers into position automatically when the loader is parked.
- Quik-change attachment carriers allow attachments to be changed trouble-free and without tools. Simply remove tow quick-lock pins to change to a different attachment such as a pallet fork.
- An optional skid steer attachment carrier is available to enable the use of skid steer attachments.
- The loader boom is designed for durability and strength and is shaped for improved forward visibility. The upper portion is contoured and the lower portion tapered, maintaining a compact tractor-loader package profile.
- The mast is a metal casting versus a welded structure enabling the metal to be placed where it is required for strength and durability resulting in the unique shape.
- All cylinder pins feature end of pin greasing capability for easy access to grease points and are retained in place by a nut which locks the offset head of the pin in position.
- Cylinder features a nitride (black) cylinder rod that results in improved corrosion resistance versus a standard chromed cylinder rod.
- Loader boom and bucket functions operate through the tractor hydraulic system. The control is integrated into the tractor operator platform for easy operation. Allows simultaneous boom/bucket functions using the loader control.

### 400CX

- 400CX offers increased lifting capacity for commercial customers that need to maximize their productivity.
- The 400CX offers a self-leveling feature that allows operators to increase their efficiency as the loader bucket automatically stays level. This is a great feature for operators using the pallet fork attachment.

## COMPATIBILITY CHART

Loader	Tractor
400X	4120, 4320, 4520, 4720
400CX	4120, 4320, 4520, 4720

# SPECIFICATIONS

	400X	400CX
<b>Tractor Model</b> .....	4120, 4320, 4520, 4720	4120, 4320, 4520, 4720
<b>Reach:</b>		
At Max. Lift Height (D) .....	24.4 in. (620 mm)	24.8 in. (629 mm)
With Bucket on Ground (F) .....	64.3 in. (1634 mm)	64.7 in. (1643 mm)
<b>Angles:</b>		
Max. Dump Angle (E) .....	46 degrees	45 degrees
Max. Dump Angle at Ground .....	130 degrees	86.5 degrees
Max. Rollback Angle (G) .....	32 degrees	43 degrees
Rollback Angle at Full Height (SAE) .....	117 degrees	43 degrees
<b>Lift Capacity:</b>		
To Max. Height at Pivot Pin (U) .....	2,346 lb. (1064 kg)	2,383 lb. (1081 kg)
To Max. Height (V) .....	1,720 lb. (780 kg)	2,571 lb. (1166 kg)
To 1.5 m (59-in.) at Pivot Pin (W) .....	2,701 lb. (1225 kg)	2,696 lb. (1223 kg)
To 1.5 m (59-in.) (X) .....	2,154 lb. (977 kg)	2,639 lb. (1197 kg)
With Forklift to Max. Height .....	1,261 lb. (573 kg)	????
<b>Cycle Times (In Seconds):</b>		
Loader Raising Time .....	3.68	3.68
Loader Lowering Time .....	2.48	2.48
Bucket Dumping Time w/Regen .....	2.44/1.00	2.76/0.9
Bucket Rollback Time .....	1.44	1.87
<b>Maximum Lift Height:</b>		
To Pivot Pin (A) .....	112.8 in. (2867 mm)	112.8 in. (2867 mm)
<b>Breakout Force:</b>		
At Pivot Pin (Y) .....	3,453 lb./ft. (15 360 N)	3,435 lb./ft. (15 280 N)
500 mm Forward of Pivot Point (Z) .....	2,606 lb./ft. (11 590 N)	3,055 lb./ft. (13 590 N)
<b>Clearance:</b>		
With Level Bucket (B) .....	104.8 in. (2662 mm)	104.8 in. (2662 mm)
With Bucket Dumped (C) .....	89.5 in. (2273 mm)	89.7 in. (2278 mm)
<b>Bucket Rollback Force:</b>		
At Max. Height (VV) .....	1,967 lb./ft. (8750 N)	3,316 lb./ft. (14 750 N)
At 1.5 m (59-in.) Lift Height (XX) .....	3,253 lb./ft. (14 470 N)	4,885 lb./ft. (21 730 N)
At Ground Level Line (ZZ) .....	3,289 lb./ft. (14 630 N)	4,638 lb./ft. (20 630 N)
<b>Dipping Depth (H):</b> .....		
	6.6 in. (167 mm)	6.6 in. (167 mm)

