

# COMPACT UTILITY TRACTORS FRONTLOADERS

A DISTINCT UPGRADE



**JOHN DEERE**

NOTHING RUNS LIKE A DEERE

# THE PERFECT MATCH

When you need a loader, you need one that's been designed to work perfectly with the tractor and its hydraulic system. That's just what you get with the John Deere E and R Series loaders for compact utility tractors.



## E SERIES LOADERS

Do you own a 3E or 4M tractor? We specifically built these fixed-mounted loaders for all you do with it every day.

## R SERIES LOADERS

The R Series loaders offer the premium in performance and convenience with a Quik-Park™ mounting system with built in parking stands.



## QUIK-PARK™ LOADER MOUNTING SYSTEM

R Series loaders are designed for easy, tool-free mounting and removal. The parking stand is attached to the front frame of the tractor and becomes an integral part of the loader during loader operation. To drop the loader to the park position, just lift the joystick after opening the latches.

## MECHANICAL SELF-LEVELLING

Whether you are new or experienced to loader operations. It requires skill to maintain an even load. The 300E and the 120R, 220R and 440R have the option of mechanical self-levelling where the implement will keep your set angle during lifting and lowering.



## TRACTOR/LOADER COMPATIBILITY

Six E and R Series loader models are available for compact utility tractors

	120R	220R	300E	320R	400E	440R
1026R, 2026R	■					
2032R, 2038R		■				
3025E, 3038E			■			
3033R, 3039R, 3046R				■		
4052M, 4066M					■	
4052R, 4066R						■

## 120R LOADER SPECIFICATIONS

		2026R		1026R		2026R		1026R	
FRONT TIRE		23 × 8.50-12 6PR R4 CL		18 × 8.5-10 4PR R4		23 × 8.50-12 6PR R4 CL		18 × 8.5-10 4PR R4	
LOADER		120R NSL		120R NSL		120R MSL		120R MSL	
Bucket		1,350		1,350		1,350		1,350	
Lift capacity @ full height	Measured @ pivot	lb / kg	803 / 364	704 / 320	550 / 250	548 / 249	680 / 309	1,591 / 723	1,298 / 590
	Measured @ 500 mm ahead of pivot	lb / kg	553 / 251	517 / 235	726 / 330	680 / 309	1,591 / 723	1,298 / 590	
Boom breakout	Measured @ pivot	lb / kg	2,008 / 911	1,816 / 825	1,591 / 723	1,591 / 723	1,298 / 590	1,298 / 590	
	Measured @ 500 mm ahead of pivot	lb / kg	1,367 / 620	1,302 / 592	1,384 / 629	1,298 / 590	1,298 / 590		
Maximum lift height		in / mm	72 / 1,828	72 / 1,828	71 / 1,813	72 / 1,828	40 / 102	21 / 543	548 / 1,391
Digging depth		in / mm	3 / 86	3 / 86	45 / 115	40 / 102	21 / 543	548 / 1,391	
Reach	@ Maximum height	in / mm	27 / 698	27 / 698	26 / 660	21 / 543	548 / 1,391		
	@ Ground – bucket level	in / mm	51 / 1,288	51 / 1,288	519 / 1,317	548 / 1,391			

## 220R LOADER SPECIFICATIONS

FRONT TIRE				2038R, 2032R		2038R, 2032R	
LOADER				23 × 8.50-14 4PR R4		23 × 8.50-14 4PR R4	
Bucket				220R NSL		220R MSL	
Bucket				1,450		1,450	
Lift capacity @ full height	Measured @ pivot	(U)	lb / kg	1,120	509	1,212	551
	Measured @ 500 mm ahead of pivot	(V)	lb / kg	803	365	1,377	626
Boom breakout	Measured @ pivot	(Y)	lb / kg	1,949	886	1,890	859
	Measured @ 500 mm ahead of pivot	(Z)	lb / kg	1,360	618	1,522	692
Maximum lift height		(A)	in / mm	85	2,160	85	2,165
Digging depth		(H)	in / mm	6	149	4	99
Reach	@ Maximum height	(D)	in / mm	30	756	25	640
	@ Ground – bucket level	(F)	in / mm	53	1,351	54	1,382

## 300E / 320R LOADER SPECIFICATIONS

FRONT TIRE				3025E, 3038E		3025E, 3038E		3033R, 3039R, 3046R	
LOADER				25 × 8.50-14 4PR R4		25 × 8.50-14 4PR R4		7.00-14 6PR R1	
Bucket				300E NSL		300E MSL		320R NSL	
Bucket				1,550		1,550		1,550	
Lift capacity @ full height	Measured @ pivot	(U)	lb / kg	1,186	539	1,069	486	1,598	725
	Measured @ 500 mm ahead of pivot	(V)	lb / kg	845	384	1,283	583	1,120	509
Boom breakout	Measured @ pivot	(Y)	lb / kg	1,704	775	1,595	725	3,327	14,800
	Measured @ 500 mm ahead of pivot	(Z)	lb / kg	1,204	510	1,333	606	2,417	10,750
Maximum lift height		(A)	in / mm	84	2,140	84	2,132	102	2,593
Digging depth		(H)	in / mm	5	131	5	121	6	143
Reach	@ Maximum height	(D)	in / mm	24	603	22	568	22	562
	@ Ground – bucket level	(F)	in / mm	54	1,369	58	1,462	59	1,489

## 400E / 440R LOADER SPECIFICATIONS

FRONT TIRE				4052M, 4066M		4052R, 4066R	
LOADER				10-16.5		8.00-16 6PR R1	
Bucket				400E NSL		440R MSL	
Bucket				1,850		1,850	
Lift capacity @ full height	Measured @ pivot	(U)	lb / kg	2,391	1,087	2,213	1,006
	Measured @ 500 mm ahead of pivot	(V)	lb / kg	1,760	800	2,222	1,010
Boom breakout	Measured @ pivot	(Y)	lb / kg	3,853	17,100	3,835	1,743
	Measured @ 500 mm ahead of pivot	(Z)	lb / kg	2,902	12,900	3,337	1,517
Maximum lift height		(A)	in / mm	112.1	2,850	110	2,796
Digging depth		(H)	in / mm	5.7	146	5	122
Reach	@ Maximum height	(D)	in / mm	27.7	705	30	755
	@ Ground – bucket level	(F)	in / mm	66	1,672	67	1,703