



**WACKER  
NEUSON**  
*all it takes!*

## Wheel Loaders Articulated



### Articulated

The articulated joint makes these units highly maneuverable, especially in tight working conditions and variable terrain. Versatile tool carriers can quickly and easily change attachments.



### Year-round versatility

From material handling to landscape and snow removal, compact wheel loaders excel in a variety of applications all year long.



## Performance:

- Articulated pendulum joint ensures maximum traction and maneuverability, even on uneven terrain
- Compact design and maximum productivity with high payload capacity
- Universal attachment plate makes this machine an ideal tool carrier for a variety of jobs

## Efficiency/comfort

- Hydraulic quick coupler allows operator to easily switch attachments from the driver's seat
- Comfortable operation with ergonomic, single joystick control and spacious operating platform
- Large windows provide excellent view and enhances job site safety



## Maintenance

- Excellent service access with wide doors
- Lubrication points are easily accessible, saving time

## Performance Data

Unit		WL28	WL34	WL38	WL52	WL60	WL95	
Max. operating power at operating speed	hp rpm	44.7 / 53.8 @ 2,600	60.3 @ 2,300	74.3 @ 2,300	74.3 @ 2,300	101 @ 2,200	136 @ 2,300	
Engine type		Yanmar 3TNV86CHT, Yanmar 3TNV86CHT-HP liquid cooled, 3 cylinder, turbo diesel engine.	Deutz TD 2.9 L4 S5, liquid cooled, 4 cylinder, turbo diesel engine.	Deutz TCD 2.9 L4, liquid cooled, 4 cylinder, turbo diesel engine.	Deutz TCD 2.9 L4, liquid-cooled, 4-cylinder, turbo diesel engine.	Perkins 904J-E36TA, liquid-cooled, 4-cylinder, turbo diesel engine.	Deutz TCD 3.6, liquid-cooled, 4-cylinder, turbo diesel engine.	
		P Kinematics	PZ Kinematics					
Tipping load (bucket / fork) - straight - articulated	lbs	4,145 / 3,439 3,395 / 2,866	3,638 / 3,417 3,109 / 2,932	6,449 / 5,765 5,386 / 4,850	8,199 / 6,989 6,863 / 5,869	8,706 / 6,735 7,531 / 5,633	8,100 / 7,372 6,682 / 6,153	14,394 / 11,841 12,672 / 10,423
Rated Operating Capacity (bucket) - straight (50%) - articulated (50%)	lbs	2,073 1,698	1,819 1,555	3,225 2,693	4,100 3,432	4,353 3,766	4,050 3,341	7,197 6,336
Rated operating capacity (fork) - fully articulated hard surface (80%) - fully articulated rough terrain (60%)	lbs	2,293 1,720	2,337 1,764	3,880 2,910	4,695 3,521	4,506 3,380	4,922 3,692	8,338 6,254
Bucket capacity	yd <sup>3</sup>	0.5	0.75	0.75	1.1	1.3	2.0	
Fuel tank capacity	gal	13.2	17.2	17.2	21.7	27.7	37.0	
Hydraulic tank capacity	gal	7.9	13.2	13.2	17.4	25.1	33.0	
Travel speed	mph	0 - 12.4 / 0 - 18.6	0 - 12.4	0 - 18.6	0 - 12.4 / 0 - 18.6	0 - 24.9	0 - 24.9	
Aux. hydraulic flow rate standard high flow	gpm	13.1 22.2	15.2 -	15.1 30.6	19.4 30.4	26.4 39.6	39.6 -	
Pressure	psi	3,046	3,046	3,046	3,046	3,046	3,626	
Overall length with bucket	in	178.0 / 182.3	203.1	203.1	213.5	232.3	254.7	
Overall width	in	44.4 / 54.9	61.0	61.8	71.3	72.0	94.1	
Overall height*	in	91.8 / 92.5	93.3 / 94.8	100.4	105.3	107.1	120.5	
Hinge pin height	in	100.1 / 126.4	128.7	128.0	127.4	145.3	150.4	
Operating weight with cab	lbs	7,275	8,598	9,480	11,244	13,007	22,900	
Standard tires		31x15.5-15 ET-37	15.5/55-18 EM ET0	15.5/55-18 EM ET0	405/70 R18 EM ET0	405/70-18 EM ET0	500/70 R24 ET40	

