

Wheel Loader

WL 32

WL

Articulated Wheel Loader offers power and performance for any construction job site

» Equipped with a powerful Perkins 4-cylinder Tier IV Final Perkins diesel engine, the WL 32 from delivers high performance. Available with either a 48HP or 60HP engine designed for maximum efficiency. This articulating wheel loader features a modern cab design ensuring panoramic visibility with excellent head room and freedom of movement. With the universal attachment plate, Faster Hydraulic Block, and 14-Pin auxiliary electrical harness all standard, operating attachments is quick and easy. «



ADDITIONAL ADVANTAGES:

- **Perkins T4F engines** available in 48 and 60 hp versions.
- **Standard aux hydraulic flow of 16 gpm** with 28 gpm high flow option.
- **Universal attachment plate** accepts most existing skid steer attachments.
- **48" width** capable of maneuvering sidewalks (narrow tires required).
- **Faster quick connect hydraulic connections** with 14-pin wiring harness standard.
- **Ergonomically shaped and spring-mounted seat** for operator comfort for added productivity.
- **Factory installed heat and A/C** (A/C only on cab versions).



WACKER NEUSON

Technical Data

WL 32

ENGINE

Make / Model	Perkins Tier IV Final 404F-22 (48HP) 404D-22T (60HP)	
Type	Turbo-charged, water-cooled, 4-cylinder diesel engine	
Max. operating power canopy at operating speed	hp (kW)	60 (45) 48 (36) 2600
Power rating specification	ISO 3046	
Fuel tank capacity	gal (l)	16 (60)

PERFORMANCE

Drive speed 2 speed	mph (kph)	12 (20)
Bucket capacity	yd ³ (m ³)	0.5 (0.5)
Drive	Hydrostatic / High speed	
Axles	Planetary axles	
Standard tires	31x15.5 - 15EM ET -37	
Steering	Hydraulically operated centrally- articulated pendulum steering	
Oscillation angle	12°	
Articulation angle	±44°	
Working brake	Hydrostatic / mechanical	
Parking brake	Mechanical	

HYDRAULICS

Work pump	Gear pump	
Flow rate-working auxiliary high flow	gpm (l/min)	16 (60) 28 (106) HF option only
Pressure	psi (bar)	3046 (210)
Hydraulic tank capacity	gal (l)	13 (49)

CAPACITY

Loader design	PZ lift frame	
Hydraulic lifting capacity	lbs (kg)	7259 (3293)
Breakout force	lbf (dNa)	9082 (40.4)
Straight tipping load (bucket)	lbs (kg)	4885 (2216)
Articulated tipping load (bucket)	lbs (kg)	4080 (1851)
Straight tipping load (pallets)	lbs (kg)	4193 (1902)
Articulated tipping load (pallets)	lbs (kg)	3527 (1600)

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DIMENSIONS

A – Length with standard bucket	ft-in (mm)	15' 9" (4792)
A' – Length without bucket	ft-in (mm)	13' 2" (4022)
B – Axle center to bucket pivot point	ft-in (mm)	2' 3" (675)
C – Wheelbase	ft-in (mm)	6' 8" (1952)
D – Axle center to rear overhang	ft-in (mm)	4' 3" (1290)
E – Overhead loading height*	ft-in (mm)	9' 6" (2887)
F – Max. height of bucket pivot point*	ft-in (mm)	10' 6" (3200)
H – Max. dumping height*	ft-in (mm)	7' 11" (2413)
I – Scraping depth*	in (mm)	1" (43)
K – Reach at max. dump height*	ft-in (mm)	1' 1" (334)
L – Height of cab*	ft-in (mm)	7' 8" (2348)
M – Total working height*	ft-in (mm)	14' 8" (4648)
N – Maximum dumping angle		48°
O – Reverse roll angle on ground		39°
P – Reverse roll angle at max. lift height		50°
Q – Inside turning radius*	ft-in (mm)	6' (1828)
R – Overall width* – narrow tires	ft-in (mm)	4' 7" (1390) 4' (1219)
T – Ground clearance*	ft-in (mm)	10" (250)
Z – Maximum turning radius	ft-in (mm)	11' 7" (3533)
Operating weight cab	lbs (kg)	7385 (3350)

* In the event of deviating tires or reversed wheel rims the dimensions will change

DEALER INSTALLED ACCESSORIES (Sold Separately)

3" seat belt, winter convenience package, various tire options and more

NOISE LEVEL

Noise level (LWA)	100 dB(A)
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Standard Package

Wheel Loader includes operator's manual and parts book.

WL 32

Model Guide

WL = Wheel Loader
32 = Weight in metric tons 3.2

Please refer to our Price List and Ordering Guide for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

