WL 18 Wheel Loader 1,8 t

Item Number: 0610133

WL 18

The compact all-rounder

>> The flexible WL 18 wheelloader from Wacker Neuson is extremely compact, maneuverable and can be easily transported from construction site to construction site. Whether outside in the open or indoor: It works hard even in small spces - reliably and with staying power. Its 3-cylinder Perkins engine is as powerful as it is economical to operate. Due to its robust design, the WL 18 is durable and resilient. Its strong working hydraulics ensure significant lifting and biting forces - and its great ease of operation ensures trouble-free change of drivers. Any employee can operate the compact wheelloader safely after a very short time. That increases productivity and efficiency. Fast, trouble-free use on all construction sites is guaranteed. <<



Additional Advantages

- The multi-function lever facilitates operation of the compact wheelloader considerably. One can quickly learn how to use it.
- Compact and versatile: The WL 18 stands out due to its narrow dimensions and small turning circle. It can get through anywhere and ensures safe, comfortable and productive work especially in a limited space.
- Easily accessible: Simply fold up the engine cover and all of the important components are uncovered. Repair and service work can be carried out quickly and easily.
- The ergonomically shaped comfort seat allows for a user friendly body position. The same applies for the adjustable steeringcolumn. You sit comfortably and always have a good view.
- Great stability due to low center of gravity and good load distribution.
- The large-volume air filter with internal safety cartridge ensures long service life of the 3-cylinder Perkins engine. Contaminated air cannot get into the engine.
- All hydraulic hoses are safely installed. The powerful hydraulics are completely reliable and guarantee a long service life.
- Due to the float position in the arm, add-ons fit perfectly on the surface of the ground. It excels at extracting and leveling work.
- Impressive: The compact WL 18 achieves a significant lifting height of 2734 mm and a maximum lifting force of 1884 daN. This puts the robust wheelloader among the largest in its class.





Fast changeover: Due to the hydraulic quick-change system, add-on tools can be easily replaced.				



Description	Metric	Imperial
Motor type	Perkins (403 C - 11)	
Power	18,5 kW	- PS
Speed	2.800 1/min	- rpm
Speed	0 - 15 km/h	- mph
Operating weight	1.840 kg	- Ib
Shovel capacity	$_{0,2}\mathrm{m}^3$	- ft ³
Overall length with standard shovel	2.812 mm	- in
Total width, standard	1.055 mm	- in
Height over bar	2.266 mm	- in
Height to folded bar	1.845 mm	- in
Total working height	3.314 mm	- in
Max. height of bucket pivot point	2.734 mm	- in
Inside turning radius	1.106 mm	- in
Max. lifting force	1.884 kg	- Ib
Tipping load with bucket	915 kg	- Ib
Tipping loads with bucket (articulated)	744 kg	- Ib
Tipping loads with pallet fork (straight)	690 kg	- Ib
Tipping loads with pallet fork (articulated)	561 kg	- Ib
Breakout force	1.242 daN	- Ib

Standard Package - WL 18

includes operator's manual and parts book

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.

Generated on Thursday, April 14, 2011

