

1260LP



**WEIDEMANN**  
*designed for work*



**The new LP generation.**  
The multi-functional Hoftrac® 1260LP.

# 1260LP – a Weidemann classic reinterpreted!

At Weidemann, the designation LP stands for Low Position. There is already a long tradition behind this and means that the machine has a lower overall height and a low machine center of gravity – characteristics with which one can, on the one hand, pass under clearances of below 2 m, completely without the need to fold down the overhead guard. On the other hand, this gives this classic improved stability, which makes it unbeatable in handling heavy loads.

Advantages that we have consistently kept in the fundamental revision of this successful Hoftracs® into the new model 1260LP. The driver's cab, or cabin, was redesigned by Weidemann. A powerful and efficient drive concept, in which all four wheels are directly powered, comes with our Direct Wheel Drive. Now with 20 km/h, more speed comes into play too – which many customers requested. A maneuverable, agile and powerful machine awaits you!

A multi-tool for various applications. Whether it's for stacking, moving materials, sweeping, mowing, or for transport: thanks to the enormous variety of attachments, your Weidemann becomes an all-purpose multi-tool.

Variety in equipment. The Weidemann Hoftracs® have comprehensive standard components. The engine, drive, hydraulics, or even tires can be individually configured depending on application, purpose, and preference. Your Weidemann is always custom-made.

The right tires. The right Hoftracs® tires play an important role in specific applications. Everything runs perfectly if the tires are optimally matched to the subbase and application area. Various types of tires and treads are available for selection for the 1260LP.

Powerful hydraulics. The 1260LP can be optionally equipped with different hydraulic options. This allows convenient operation of a variety of hydraulically powered attachments.

New generation. Along with a newly developed traction drive and the new overhead guard or cabin, options such as loading arm damping and a 13-pole outlet are possible for the 1260LP. This allows even more productive and comfortable work with the machine.



## Direct Wheel Drive – our powerful and efficient drive concept.



Usually, a Hoftrac® is powered either by a hydrostatic drive with driveshaft, PTO gear and axles or by a hydraulic/hydrostatic drive via oil motors on the axles.

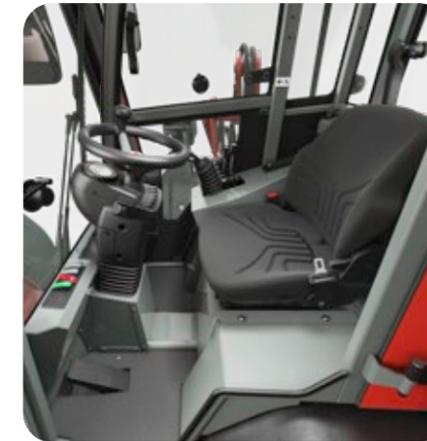
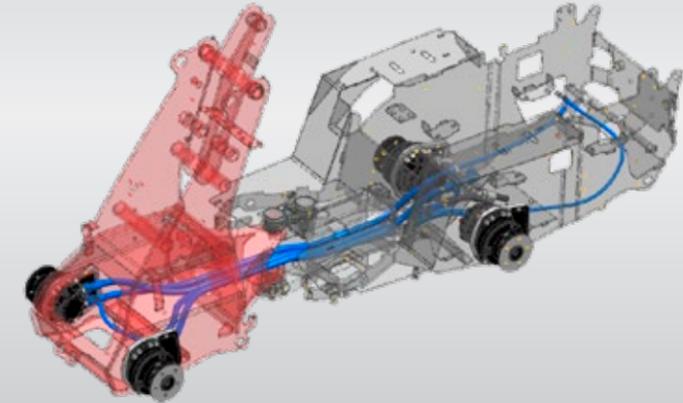
For the new 1260LP, we decided on a different drive concept. With the Direct Wheel Drive (dwDrive), 4 wheel hub motors are mounted directly on the wheels. This means that sitting on every wheel is its own motor, directly powering the respective wheel.

Wheel hub motors are powered directly by the hydraulic driving pump, which prevents mechanical losses. The wheel hub motors are also protected by a high-pressure safeguard against pressure spikes. After-suction between the wheel hub motors also prevents the outer motors from running dry when turning a curve.

### The Direct Wheel Drive offers the following advantages:

- Increase in efficiency with a purely hydraulic drive
- Outstanding acceleration resulting in lively driving characteristics
- No loss of power through axles or transmission
- Higher ground clearance compared to driveshaft and drive via axles
- High thrusting force due to direct wheel drive

- Speed continuous from 0–20 km/h
- Combined brake-inch pedal
- Electric parking brake
- Maintenance-free hydraulic multi-disc brake
- This type of drive is an advantage with machines of up to 3 metric tons operating weight



The new overhead guard and the new cabin of the 1260LP have been fundamentally revised. They were optimized according to the needs of the operator, offer a range of new features and allow safe and comfortable working:

- Optimized space and thus more comfort for the operator
- Improved all-round visibility and thus increased safety
- Flat center tunnel
- New dynamic design
- Adjustable tilting steering column
- New interior: color-oriented operating concept and ergonomically arranged display allow safe and comfortable working
- Overhead guard with rear window as standard
- Improved entry



**The right engine for your application.**

The Perkins engine of the 1260LP delivers 18.4 kW / 25 hp. The big advantage is that it complies with exhaust gas standard stage V and does not require any exhaust after-treatment at all, because it is below the limit of 19 kW. Despite this, in combination with the wheel hub drive system dwDrive (Direct Wheel Drive), a driving speed of 0-20 km/h can be attained.

**1260LP – Low Position.**

The lower-placed seating position of the operator makes a lower overall height for the machine possible. It can readily travel through low passages of under 2 m. More advantages: the machine's center of gravity is low to the ground, providing extra stability and comfortable entry to the machine.

**Extensive lighting package.**

Lighting can be adapted to different requirements: standard lighting work lights (LED), lighting in accordance with StVZO (halogen), LED lighting package work lights, Performance (2,000 lumens) on the driver's cab or cabin. This makes individually adjusted working possible with the machine, even in the dark. Good illumination of the work area increases operator safety and lets the operator work even longer with the machine, fatigue-free.

**Specifications and dimensions.**

**ENGINE DATA**

Drive manufacturer	Perkins
Type of drive	403 J-17
Cylinders	3
Max. engine output kW/hp	18.4 / 25
at max. speed rpm	2,800
Displacement cm <sup>3</sup>	1,663
Exhaust standard level	V
Exhaust after-treatment	-

**WEIGHTS**

Operating weight (standard) kg	2,100
Tipping load with bucket – machine straight kg	1,160 - 1,690
Tipping load with bucket – machine pivoted kg	980 - 1,440
Tipping load with pallet fork – machine straight kg	890 - 1,260
Tipping load with pallet fork – machine pivoted kg	740 - 1,080

**VEHICLE DATA**

Driving speed km/h	0 - 20
Fuel tank capacity l	18
Hydraulic oil tank capacity l	18

**HYDRAULIC SYSTEM**

Drive hydraulics working pressure bar	420
Work hydraulics discharge volume l/min	44.8
Work hydraulics working pressure bar	185 - 225

**DIMENSIONS**

Standard tires	27 x 8.50 - 15 EM ET30
Total length with bucket mm	3,830 - 4,030
Height with overhead guard mm	1,980
Height with cab mm	1,990
Max. height bucket pivot point mm	2,510 - 2,900
Total width mm	980
Inner radius mm	1,610

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**Perfectly matched kinematics.**

For all machines, Weidemann offers the right kinematics for the size of the machine. On the 1260LP, P-kinematics are installed, impressive for their precise parallel guidance over the entire lifting range. The standard loader unit has a lifting height of 2.50 m on the bucket swivel point. Two other loading arms measuring 2.70 m or 2.90 m are optionally available. With these, an increased lifting height can be reached as required without switching to the next biggest machine.

**Easy transport.**

The Weidemann Hoftrac® 1260LP can, due to its low operating weight and compact dimensions, be easily transported on a 3.5-metric ton trailer. This means the machine is quickly and variably on the go from application to application.

**Switching attachments with auxiliary function made easy!**

With Weidemann ecs (Easy Coupler System), hydraulically powered attachments can be switched easily and safely, completely from the operator's seat. The operator doesn't have to get out of the machine to manually connect the hydraulic couplings. This increases safety for the operator, protects the environment because less oil escapes onto the ground and, in addition to all this, saves a significant amount of time, increasing productivity.



**WEIDEMANN**  
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The Weidemann product range.



**The multi-functional Hoftracs®.**

Powerful helpers for every application. Our innovation: the fully electric 1160 eHoftrac®.



**Powerful wheel loaders.**

Available with either loading arm or telescopic boom.



**Compact telehandlers.**

Aim high with optimal stability.



**Attachments and tires.**

Your Weidemann machine becomes a multi-tool! The optimal attachment and the right tires for every task.



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