





# 2205

### **Telehandler**

Compact design meets performance.

The 2205 compact telehandler offers a unique combination of lift height, machine width and performance as well as a perfect interplay of powerful engine output and outstanding manoeuvrability. Stacking and transport work is fast and easy in even the tightest of spaces. Precise work within confined spaces becomes child's play thanks to the sensitive work hydraulics.

Power output: The planetary axles with 100% engageable differential lock provide high thrust.

**Driver assistance system:** The innovative Smart Handling supports the work processes through partially automated movements of the loading system and improves the stability of the machine.

Engine:& amp;#160;A powerful Perkins engine with 45 kW / 61 hp combined with hydrostatic traction drive.

Dimensions: The height of less than 2 m and the width of 1.80 m enable operations in the most confined spaces.

Visibility ratio: A spacious cab with large glass areas ensures very good all-round visibility.

### **Technical Data**

### Standard engine data

Engine manufacturer	Perkins
Drive output	45 kW
Drive output	61.2 PS
Cylinder capacity	2,216 cm <sup>3</sup>
Exhaust aftertreatment	DOC / DPF
Weights	
Bucket capacity (standard bucket)	0.75 m <sup>3</sup>
Payload (max.)	2,200 kg
Payload at max. reach	1,000 kg
Payload at max. stacking height	1,700 kg
Stacking height (max.)	5,165 mm
Payload max. (LSP 500 mm)	2,200 kg
Operating weight	4,200 - 5,000 kg

### Filling levels

Tank capacity for fuel	70 I
Tank capacity for hydraulic oil	55 I
■ Drive system	
Travel speed Standard	0-20 km/h
Travel speed Option 1	0-30 km/h
<ul><li>Hydraulic system</li></ul>	
Work hydraulics discharge volume (max.)	70 l/min
Steering	
Steering angle max.	38 degree
ALC I LIVE I	

#### Noise characteristic values

Guaranteed sound power level LwA (operator's canopy)	104 dB(A)
Measured sound power level LwA	103.4 dB(A)
Sound pressure level at the operator's ear	77 dB(A)

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

## Dimensions

A1	Total length	3,747 mm
A2	Total length with bucket	4,576 mm
B1	Total width without bucket	1,808 mm
C1	Front track: rear	1,530 mm
D3	Total height of low cab	1,950 mm
D4	Total height of high cab	2,150 mm
E1	Cab width	, 755 mm
F1	Wheel base center	2,449 mm
G1	Ground clearance under axle and transmission, wading depth	256 mm
H1	Distance center rear wheel to rear	472 mm
J1	Dumping angle	41 °
K1	Max. stacking height	5,165 mm
J2	Dumping angle	34.5 °
L1	Load-over height: retracted	3,638 mm
L2	Load-over height: extended	5,056 mm
M1	Dumping height: retracted	3,103 mm
M2	Dumping height: extended	4,520 mm
N1	Dumping width: extended	293 mm
Q1	Distance center front wheel to bucket leading edge	1,655 mm
Q2	Distance center front wheel bearing quick change frame	581 mm
R2	Bucket pivot point: extended	5,471 mm
S1	Turning radius outer edge wheels	3,281 mm
S2	Turning radius outer edge bucket	4,153 mm
T1	Entry height cab floor	450 mm