



## 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:** 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

Exhaust after-treatment	DOC / DPF	Payload max. (LSP 500 mm)	2,200 kg
Engine manufacturer	Perkins	Stacking height (max.)	5,165 mm
Drive output	45 kW	Tank capacity for fuel	70 l
Displacement	2,216 cm <sup>3</sup>	Tank capacity for hydraulic oil	55 l
Drive output	61.2 PS	Travel speed Standard	0-20 km/h
Bucket content (standard bucket)	0.75 m <sup>3</sup>	Travel speed Option 1	0-30 km/h
Operating weight	4,200 - 5,000 kg	Work hydraulics discharge volume (max.)	70 l/min
Payload (max.)	2,200 kg	Work hydraulics working pressure (max.)	225 bar
Payload at max. reach	1,000 kg	Steering angle max.	38 Grad
Payload at max. stacking height	1,700 kg		

## 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
D1	Total height	1,950 mm
D4	Gesamthöhe hohe Kabine	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 °
J2	Dumping angle	34 °
K1	Load-over height / retracted	3,638 mm
K2	Load-over height / extended	5,056 mm
L1	Dumping height / retracted	3,103 mm
L2	Dumping height / extended	4,520 mm
M1	Dumping width / extended	293 mm
P1	Distance center front wheel to bucket leading edge	1,655 mm
P2	Distance center front wheel bearing quick change frame	581 mm
Q2	Bucket pivot point / extended	5,471 mm
R1	Turning radius outer edge wheels	3,281 mm
R2	Turning radius outer edge bucket	4,153 mm
S1	Entry height cab floor	450 mm