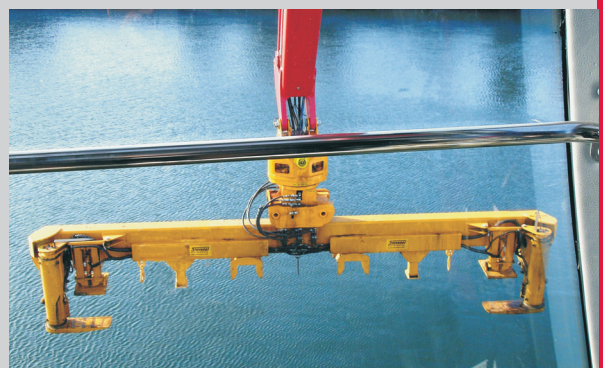


# MANTSINEN 200R HybriLift™



Material handling machine  
Hydraulic harbour crane

## Mantsinen 200 R HybriLift™ Technical specifications

### Front equipment

Max. horizontal reach	34 m
Lifting capacity Approx.	15 t / 25 m

### Engine

Type	Caterpillar C-18 ACERT
Power	522 kW / 1800 rpm
Number of cylinders	6
Displacement	18.1 l

### Undercarriage

Height	4 m to 12 m
Load carrying track length	8.100 mm
Track shoes	1.200 mm flat
Drive speed	2.2 km/h and 3.5 km/h

### Hydraulic system

Oil flow, equipment and drive	2 x 760 l/min
Oil flow, swing	500 l/min, closed loop circuit
Oil flow, auxiliary circuit	35 l/min
Working pressures	Equipment 330 bar Swing 300 bar Drive 360 bar
Max swing speed	4 rpm

### Cab elevator N2-6000 (option)

Horizontal movement Operator	max. 11 m from swing centre
Vertical movement	max. 15.5 m operator eye level, with 9 m undercarriage

### Weight

Depending on configuration	Approx. 220 – 245 tons
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### Refill capacities

Hydraulic oil reservoir	1.800 l
Engine oil	68 l
Main fuel tank	2.000 l
Extra fuel tank (option)	3.000 l

Illustrated machines can have optional equipment.  
Specifications subject to change without prior notice.



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