

TIDD PC25



TIDD[®] PC25

5.0T Winch

- Two speed, allowing fast hook speed.
- 3rd Wrap indication.

Unique Steering System

- Variable ratio steering system delivers superior handling throughout the speed range both On and Off Highway.
- Electronic Soft Start and Stop

Emergency Backup Pump

- Ensures steering not compromised.
- Allows luff down & hook operation.

Superior Telecylinder

- Holds 20 Tonne.
- Telescopes 17 Tonne.

High Tensile Steel Booms

- Manual extension provides the best lifting capacity in its class.
- Luff up to 65°.
- Full Compensating Hoist.
- Main Boom Tip Height 19.14m. Highest in Class.
- Forward Projection Distance 4.3m. Shortest in Class.

Mercedes Engine - OM906-206KW
Allison World Series 3000 Auto Transmission.

Efficient Cooling Package

- Certified for use in ambient temperature up to 45°C.
- Speed controlled fan for reduced noise.

**10 Tonne
Rhino**

**25 Tonne
Lug**

**20 Tonne
Lug**

Rigging Locker and Carry Tray

- Crane hook lowers rigging directly into locker.
- Carry a pallet of equipment, with tie points.

**20 Tonne
Hook**

Electronic Control System

- Canbus
- Robway fully Integrated Engine and LMI System.
- Optional Data Logger

Two Door ROPS Cab

- Integral ROPS frame (Innovation Patent 2012100993).
- Optional FOPS rated Glass Roof.
- Two side doors for ease of entry and exit for driver/dogman.
- Ergonomic Design.
- Excellent all round vision.
- Air conditioned.
- Storage refrigerator.
- Weather proof sling compartment.
- Steering Wheel tilt adjustable.

12.0 Tonne

Kessler Hub Reduction Axles

- ABS Brakes.
- Front Axle Diff lock.

8.3 Tonne

Load Sensing Hydraulic Pump

Allows multiple functions without compromising speed or performance.

Proportional Hydraulic Control System

Fully variable flow rate, allowing smooth and precise controls.

Spare Wheel

Conveniently located under Chassis.

Hydropneumatic Suspension

- Hydraulic lock-out for maximum stability when lifting loads.
- Much improved ride On Highway, at road speed.

Superior Driveline

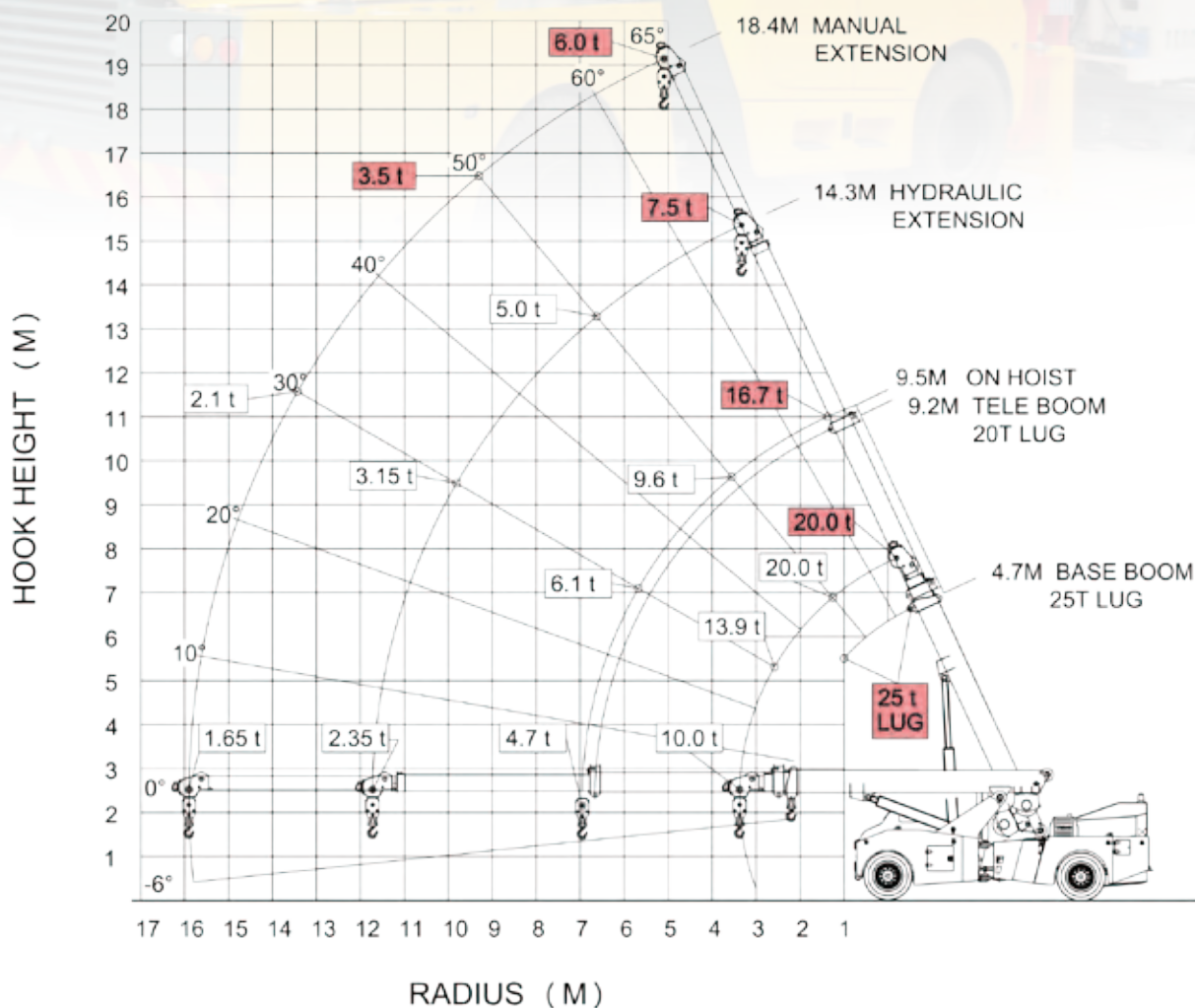
- Two speed deep Transfer Case to improve drive angle.
- 1710 Series.

TIDD PC25 Key Dimensions

Width	2.5m
Height Overall	3.1m
Length Overall	9.9m
Wheel Base	4.4m
Forward Projection	4.3m from seat to boom tip
Tare Weight	20.3 Tonne
Hyd Oil Tank Capacity	305 Litres
Fuel Tank Capacity	410 Litres

TIDD® PC25

Range Diagram



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