

**Truck crane QY25C**



**A) Working Condition**

- 1、 Altitude: 0-4500m
- 2、 Temperature: -25℃ ~ +45℃
- 3、 Allowed working condition: solid, stable land, the vehicle should be horizontal
- 4、 Wind force: ≤6 degree

**B) Working Range**

QY25C Crane is fully hydraulic telescopic crane, the maximum rated lifting capacity is 25t. It can be applied in various conditions for lifting and installation work, such as industrial and mining establishments, building site, station, sea port, warehouse and so on.

**C) Standard Equipments**

- Special chassis TAZ5283J
- Main boom assembly
- Vice boom assembly
- Hanging hook assembly
- Windlass assembly
- Slewing system
- Electric system
- Hydraulic system
- Outrigger
- Superstructure control system
- Chassis control system
- Tool box

#### D) Main Parameters

	Items	Value
Working Performance Parameters	Max. Rated lifting weight	25000KGS
	Max. Lifting force of the basic boom	875KN.m
	Max. Lifting force of the longest boom	510KN.m
	Max. Height of the main boom	32.1m
	Max. Height of the vice boom	40m
	Max. Speed of the single rope	115m/min
Working Speed	Extension time of the lifting boom	100s
	Lifting time of the lift boom	70s
	swing speed	0~2.4rpm
Traveling Parameters	Max. Traveling speed	73km/h
	Max. Grade ability	26%
	Min. Turning radius	11m
	Min. Ground clearance	0.23m
	Approaching angle	16°
	Departure angle	11°
	Machine Weight	28450KGS
Dimension Parameters	External dimension (length*width*height)	12890*2500*3300mm
	Vertical span of outrigger	5.38m
	Horizontal span of outrigger	6.0m
	Length of main boom	10.2~32.1m
	Length of vice boom	8m
	Elevation of main boom	-1~80°
Chassis	Chassis Model	TAZ5283J
	Engine model	WP10-270
	Rated power@speed	199KW@2200rpm
	Max. Torque@speed	1100N.m@1200~1600rpm

Note: All dimensions are approximate. Specifications are subject to change without notice.