

QY150C

HYDRAULIC CRAWLER CRANE



Product characteristics shown as below

- Equipped with self-assembly/disassembly function
- Main components of power system and hydraulic system are imported from USA and Japan.
- Hydraulic oil cooling system adopts single warm-control, saves energy
- Unique function of free fall, saves oil consumption and boosts work efficiency; with optional luffing jib
- The easily damaged and consumable structural parts are self-made, and special structure design of FuWa, makes maintenance more convenient.
- Most part of whole crane adopts no-dust baked lacquer automatic assemble line painting.

Technical Data

Descriptions		Unit	Data
Max rated lifting capacity		t	150
Main boom length		m	18.2 ~ 81.2
Fly jib length		m	13 ~ 31
Main boom + max. fly jib length		m	69.2+31
Main boom + max. luffing jib length		m	54.2+52
Main boom angle		°	30 ~ 80
Hook blocks (optional)		t	150/100/50/25/15
Working speed	Rope speed	m/min	High 117 ~ 142
	Main winch hoist, lower (rope dia. ϕ 26)	m/min	High 117 ~ 142
	Aux. winch hoist, lower (rope dia. ϕ 26)	m/min	30
	Boom hoist, lower (rope dia. ϕ 22)	m/min	0 ~ 2.3
	Swing speed	r/min	0.63 ~ 1.25
Travel speed		km/h	16
Main hoist reevings			13.5
Single rope lifting capacity		t	30
Gradeability		%	209/2000 (Import)
Engine		kW/r/min	5845
Swing radius		mm	9750x3380x3580
Overall dimension		mm	160
Crane mass (with basic boom, 150t hook)		t	0.092
Ground bearing pressure		MPa	64
Counterweight		t	

Note: * speed may vary with the load.