

Model: HGY33S-3R without counter weight, with shaft lift mode

Concrete pipeline diameter		133mm x 4.5mm
Soft plastic hose		5 " x 3000mm
Radius of boom length		33m
Height of placing boom		21.3m
3 Section boom	section 1	14.9m
	section 2	9.6m
	section 3	8.5m
Angel degree of rotary	section 1(articulation)	-2.5°~82.5°
	section 2(articulation)	0°~180°
	section 3(articulation)	0°~180°
Slewing		400°
Power		15kw
Hydraulic system pressure		32Mpa
Type of hydraulic oil		# 68(35°~50.0°) # 46(5°~35.0°) # 32(-15°~5.0°)
Location of installment		On floor
System ability	Oil pressure	32Mpa
	Climbing speed	0.92m/min
Remote controller		Remote controller with cable Wireless remote controller
Electricity		(380V+/-10%)/50Hz
Working temperature		0C°~ 60C°
Pipe on sections equipped with two layer pipeline and single layer pipe		Two layers with High wear resistance (more above 50,000m³)

Paking Description	
Concrete Placing boom, Model No.HGY33S-3R, with shaft lift mode Split slewing structure Free standing height :21.3m 100PCT New Brand, Made in 2024 in China With cross base and base bolts parts With 3 sets of shaft lift climbing frames Mast section size length and pieces:6.23m³ Total weight approxi.22800kg Painting thickness:80µm Paingting colour glossy,mast yellow,boom red, Pipes on boom with twin layers,but equipped with 1piece single layer pipe per each boom section.	

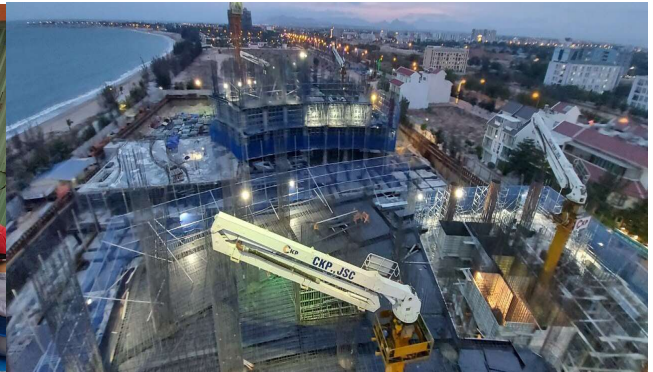
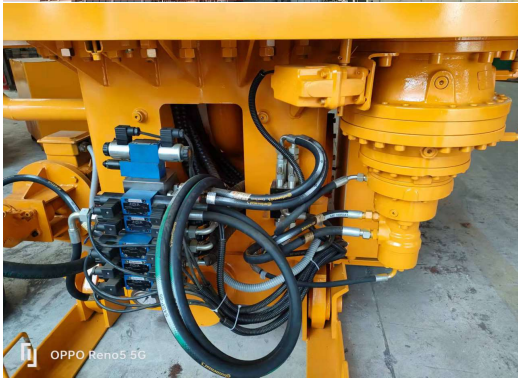
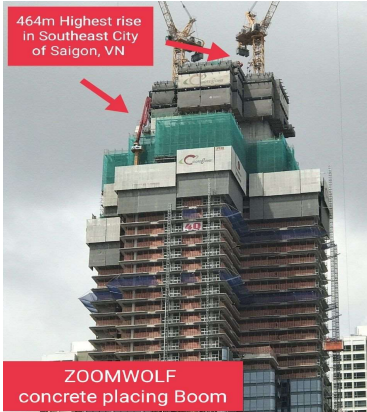
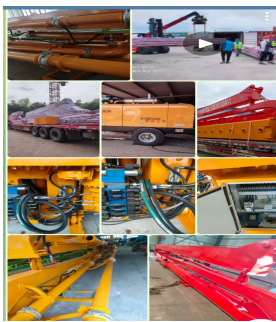
Packing& loaded by 3*40’ HQ containers with 2pcs HGY33S-3R, Packed and loaded by 3*40’ HQ container for 2 units.

Origins of main components for HGY33S-3R for per unit

No.	Name (Parts)	Components' origin
		HGY33S-3R
1	Solenoid directional valve	Germany Rexroth Brand
2	Balance valve	Germany Rexroth Brand
3	Integrated slewing balance valve	Germany Rexroth Brand
4	Faster connector	Italy brand
5	Hydraulic pressure manometer	America Ashcroft
6	Pressure manometer cable	China Brand
7	Main Hydraulic pump	Hydro Leduc (France Brand)
8	Slewing reducer	Italy COMER
9	Hydraulic cylinder	China brand
10	Motor	China brand
11	Returning oil filter	China brand
12	Hydraulic position/temperature indicator	China brand
13	Hydraulic connector	China brand
14	Hydraulic Hose	Germany Continental
15	Protection shell tube in packing hose	China Brand
16	Type of hydraulic	Amer-HM46
17	Wireless remote controller	Telecrane
18	Cable remote controller	Zoomwolf
19	AC contact relay	Schneider (French brand)
20	Heat contact relay	Schneider (French brand)
21	Small type broken unit	Schneider (French brand)
22	Time relay	Omron (Japan brand)
23	Mid-relay	Omron (Japan Brand)

Thanks & Regards,

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Shaft lift option for installed on elevator space, with 3sets of shaft climbing frame as below shows(quoted with this option, shaft lift for you).

