



HIAB **X^S** 410K Capacity 216,800 ft-lbs (30 tm)



Specially designed for **Concrete Forming**

HIAB 410K Capacity 216,800 ft-lbs (30 tm)

Load handling **technology** for maximum **performance**



➤ Features

- 74 Foot Reach
- Two boom design for fast speed and precise control
- Three internally protected extension cylinders
- All boom hoses are routed inside for maximum protection
- Less parts and less maintenance than fly jib forming cranes
- Inline, centered boom stow takes only 17 inch width for maximum cage payload
- 450 degree rack and pinion rotation system in oil bath for long life
- Top Seat boom controls with an easy access platform
- Main stabilizer deployment can be adjusted from the Top Seat
- Load Sensing Variable Displacement Pump gives hydraulics on demand for high speed and fuel economy
- Thermostatic Oil cooler for extended hot weather operation
- Not dependent on any electronics for any functions or capacities for simple reliability and operation
- 23 ft Stabilizer span with additional extendable front outriggers for maximum crane stability
- Crane Stabilizers mounted to the front to increase ground clearance and the reach to the job

➤ Technical data

HIAB 410K

Lifting capacity, max.	216,800 ft-lbs (30.0 tm)
Hydraulic outreach, standard	74' 2"
Hydraulic stroke	34' 1"
Max Lifting Height above installation level	82' 0"
Outreach	23' 4" 10140 lbs
Lifting capacity, hydraulic extension	40' 0" 5330 lbs
First boom 23 deg, Second boom horizontal	51' 6" 3650 lbs
	63' 0" 2730 lbs
	73' 10" 2240 lbs
Recommended oil flow (V91M)	26-32 gal/min.
Working pressure	4,426 psi
Power needed at rec. oil flow (V91M)	68-82 hp
Tank capacity, extra-large size	53 gal
Slewing angle	450°
Height in folded position	9' 2"
Installation space needed	48"
Capacity:	
Capacity at 74 ft	2,200 lbs
Capacity at 57 ft	3,000 lbs
Capacity at 43 ft	5,000 lbs

We reserve the right to introduce changes in design.
Designed and strength calculated in accordance with EN13001 and EN12999



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