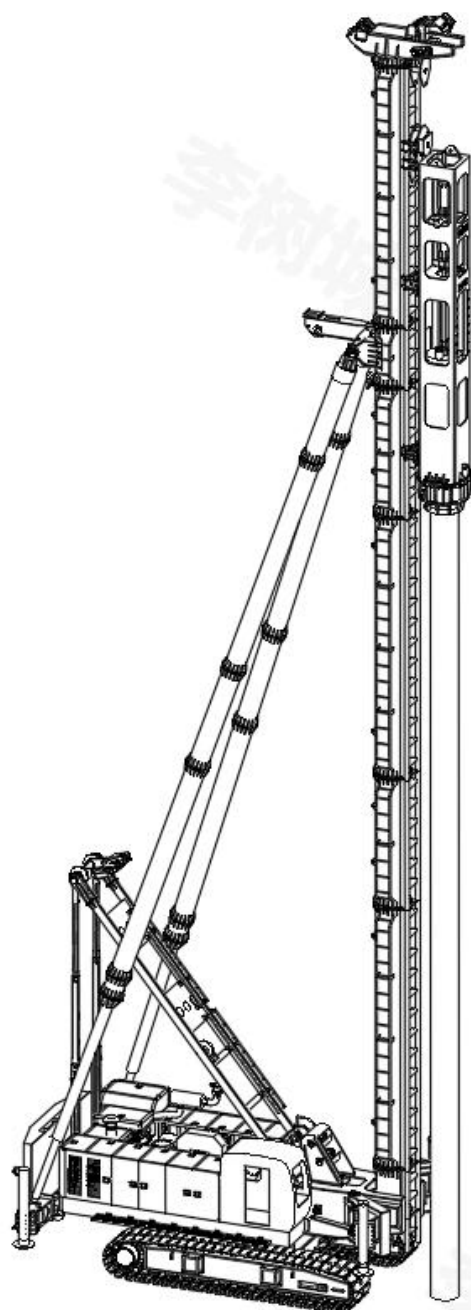


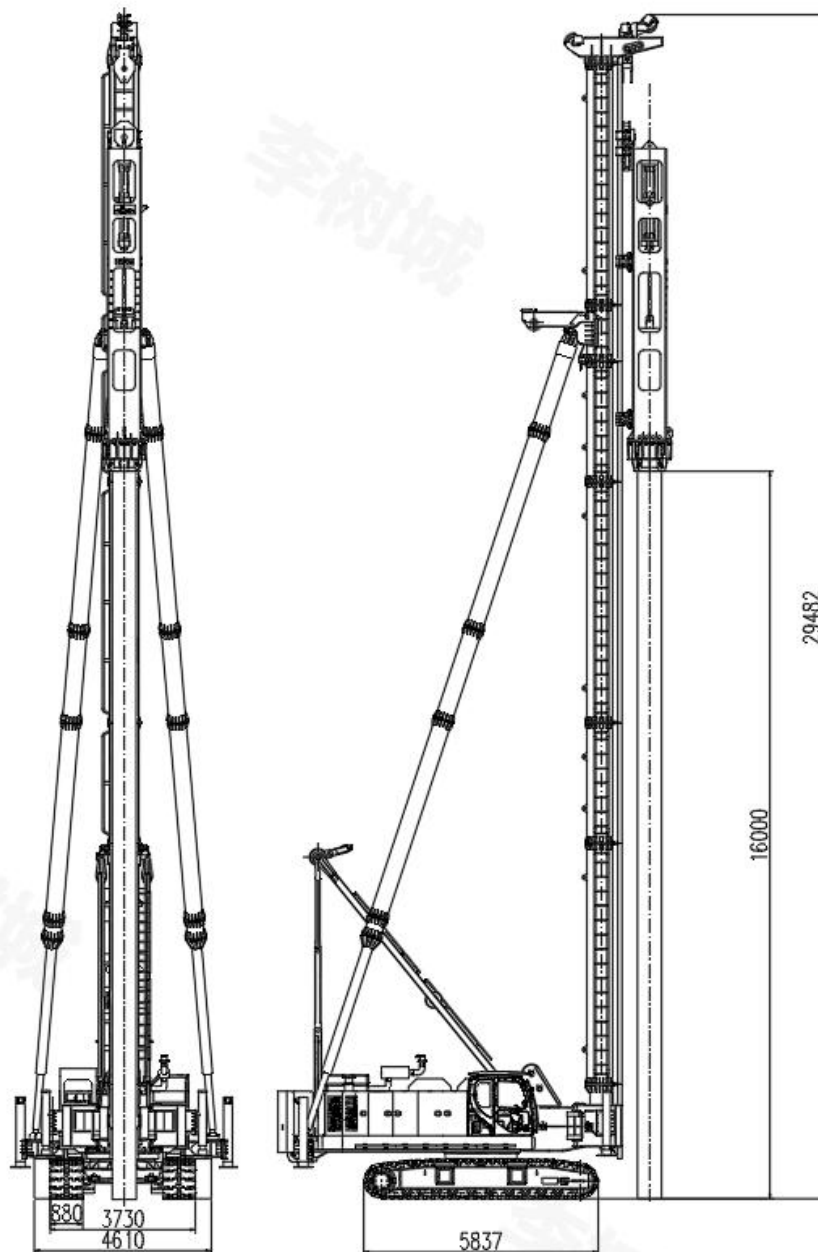
LH145P



General Information

The STARKE LH145P is a versatile and efficient piling rig designed for driving piles with precision and reliability. It supports hammer ram weights of up to maximum 20000 kg.

The fixed leader structure enhances the equipment's rigidity and structural strength, working in conjunction with the high-performance STARKE hydraulic hammer to deliver top-tier pile driving performance. The rig's expandable tracks and low center of gravity provide exceptional stability across various terrains.



***LH145P with standard available leader configuration (Hydraulic Impact Hammer HHP18)**

Technical Data

Basic features

Maximum operational weight	≈145000 kg
Maximum Leader capacity	65000 kg
Winch capacity	Pile: 15 t
	Hammer: 50 t
Recommended hammer type	HHP14-18

Upper-carriage

Engine	Type: QSZ13-C450
	Power: 335kW / 450hp
	Fuel tank: 200 L
Hydraulic system	Max. flow: 700L/min
	Max. pressure: 300 bar
	Oil tank: 1000 L
Counter weight	15000 kg

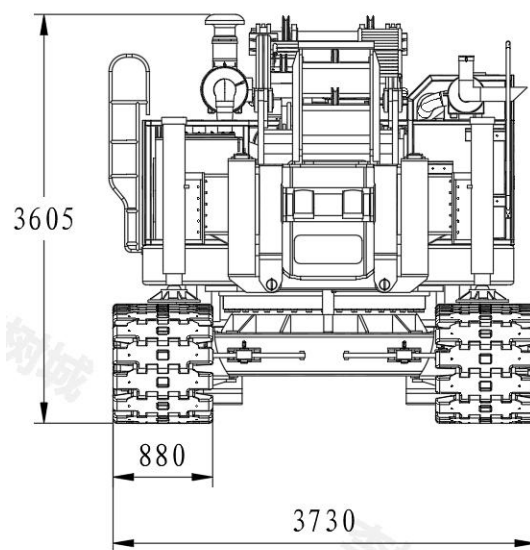
Leader

Movements	Telescope(up/down): Fixed
	Horizontal 200mm
Columns length	21m; 24m; 27m; 30m
Inclinations(HHP18)	Front : 5° Back : 5°

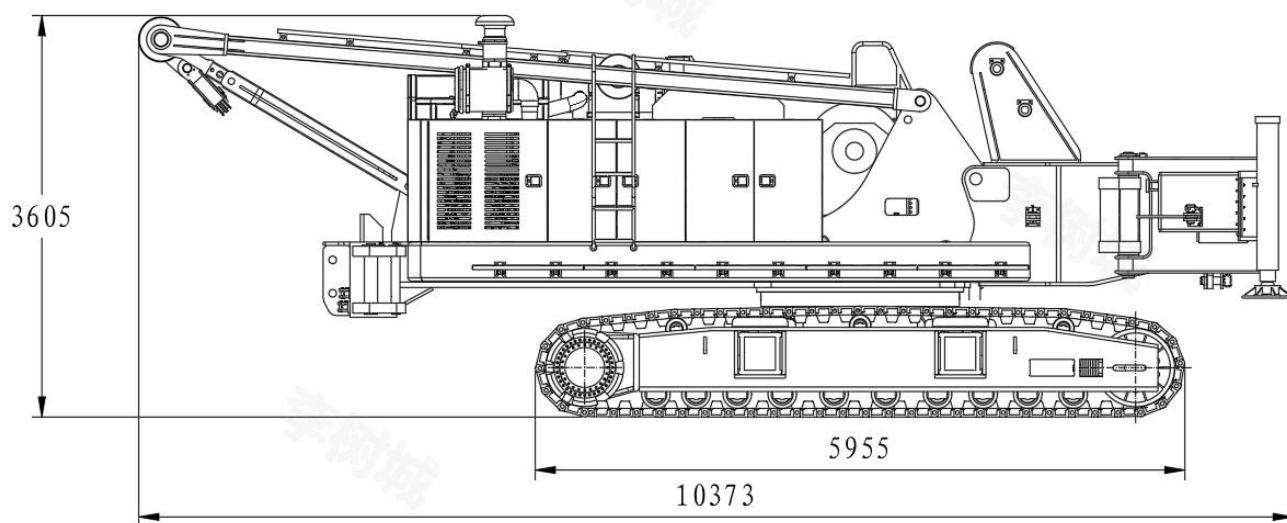
Under-carriage

Crawler length	5837 mm
Width (800 shoes)	Min: 3730 mm
	Max: 4610 mm

Transport Dimension



Minimum track width.



LH145P transport dimensions .

斯巴达
STARKE

www.starke-equipment.com

Guangdong Liyuan Hydraulic Machinery Co., Ltd. reserves the right to amend the specification without prior notice