



Knuckle Boom Crane Upper



KNUCKLE

ABOUT US

Enmax Group, headquartered in Shandong, China, is a leading manufacturer and supplier of high-performance construction machinery. ENMAX factories are strategically located in the heart of China's construction equipment industry. As a diversified group company, Enmax operates several specialized production lines, including truck-mounted cranes, spider cranes, AWP trucks, mobile truck cranes, and knuckle boom cranes.

With an annual R&D investment exceeding USD 1 million, Enmax continually develops and refines advanced machinery solutions to meet global demands. Our products are widely recognized in international markets — particularly our mobile cranes, which are highly popular across “Belt and Road” countries. Meanwhile, our compact spider cranes earned a strong reputation in Europe for their durability, reliability, and outstanding performance.

Backed by a skilled sales team of over 20 professionals, Enmax Group achieves an annual turnover of approximately USD 30 million. We are dedicated to delivering dependable, one-stop machinery procurement solutions that enhance operational efficiency and contribute to infrastructure development worldwide. At Enmax Group, we take pride in being a trusted global partner — building strength, lifting progress, and shaping a better future together.



CONTENT



EMTC 3.2K ----- 01

EMTC 5K ----- 02

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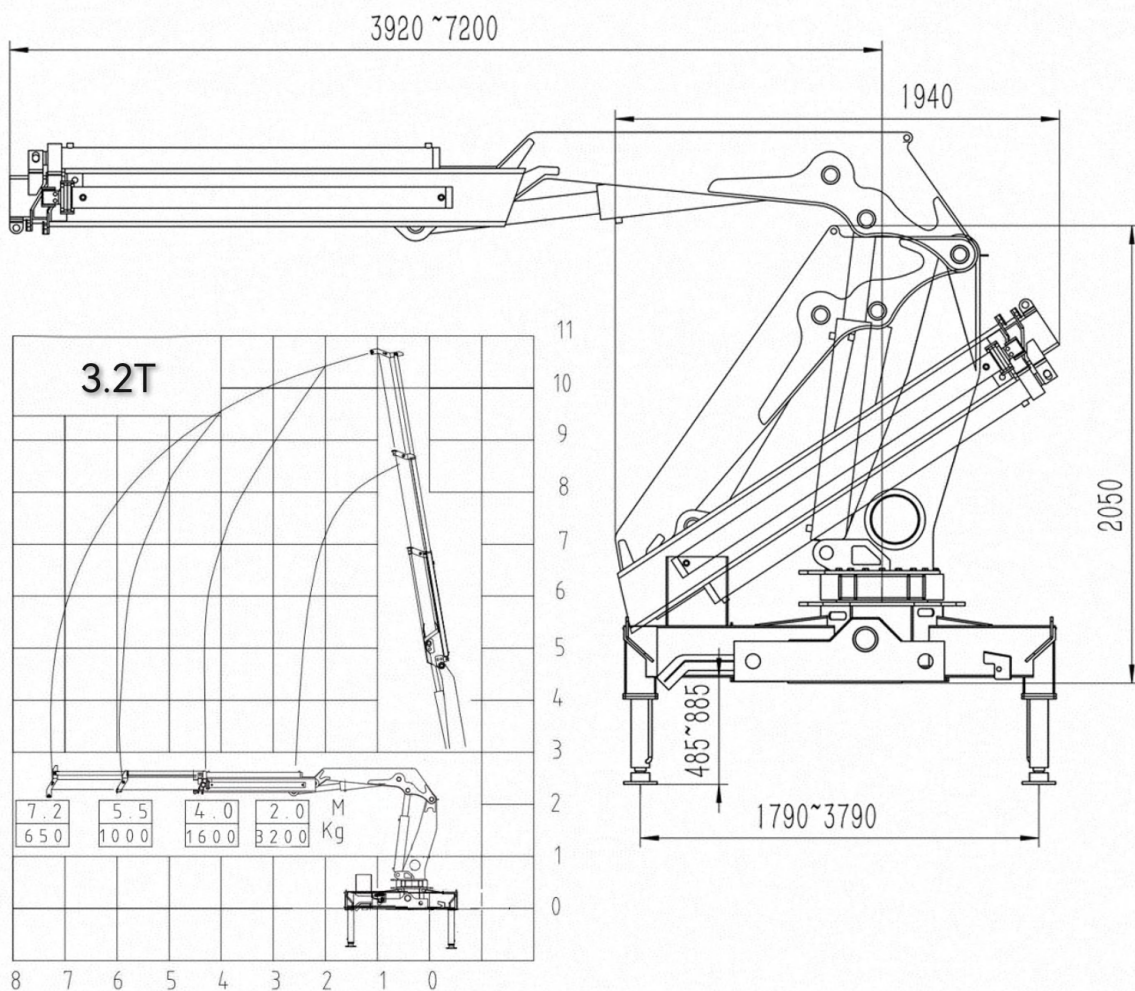
EMTC 10K ----- 05

EMTC 12K ----- 06

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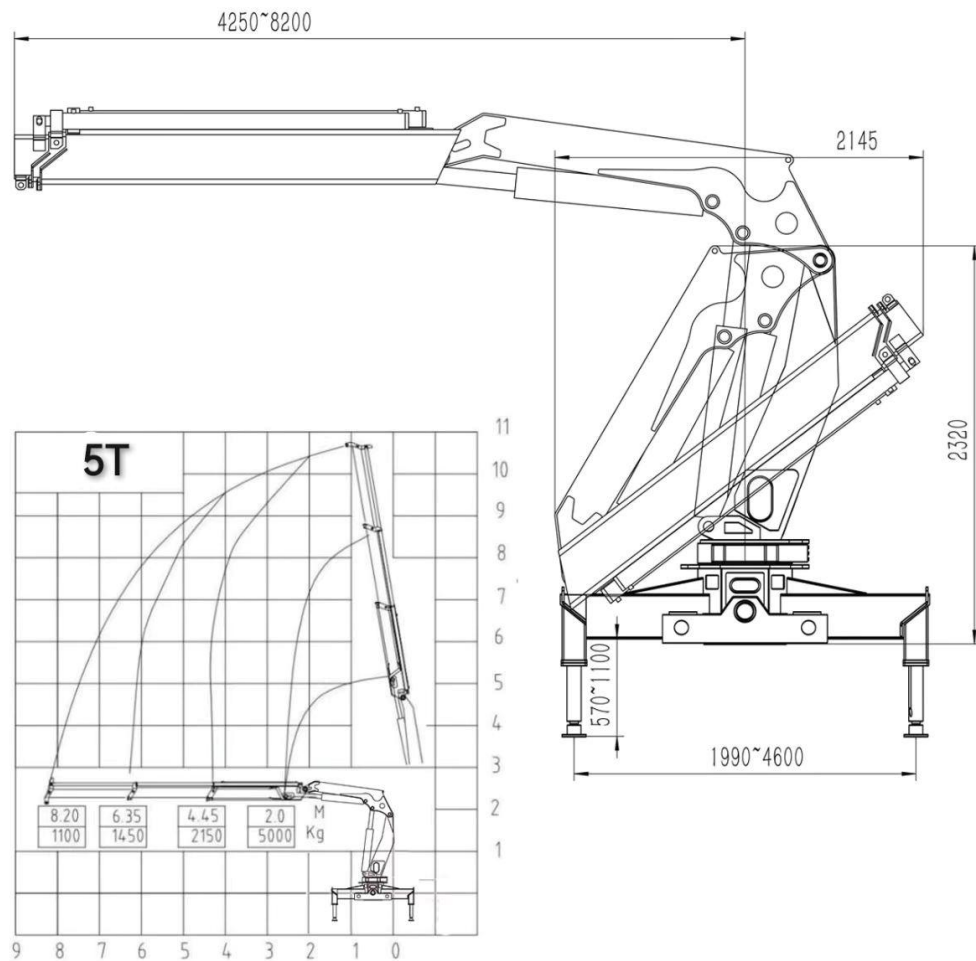
Main Technical Parameters

Parameter	Unit	Value
Max. Lifting Moment	T·M	6.4
Max. lifting Capacity	Kg	3200
Max. Working Radius	m	7.2
Max. Working Height	m	9.6
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 900mm
Optional Outriggers	sets	Two single-stage hydraulic telescopic outriggers
Outrigger Span	mm	1940/4000
Approximate Crane weight	Ton	1.5



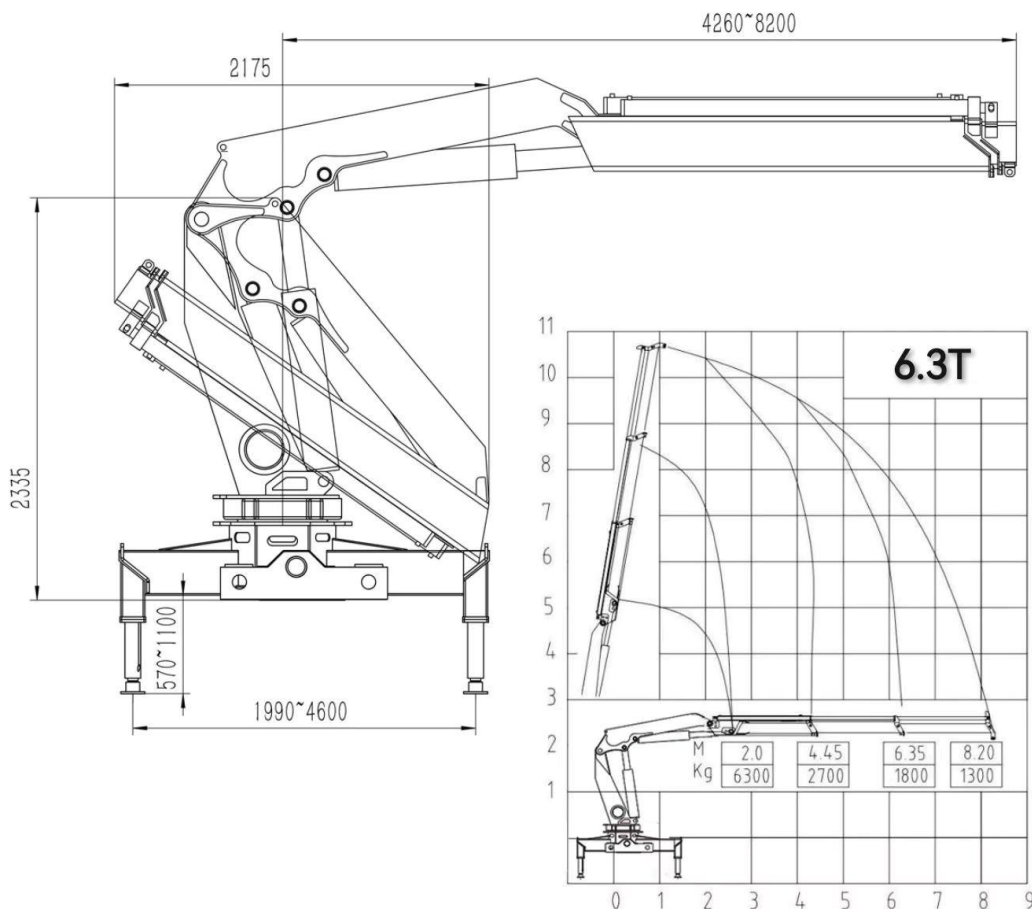
Main Technical Parameters

Parameter	Unit	Value
Max. Lifting Moment	T·M	10
Max. lifting Capacity	Kg	5000
Max. Working Radius	m	8.2
Max. Working Height	m	10.6
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 800mm
Optional Outriggers	Set	Two single-stage hydraulic telescopic outriggers
Outtrigger Span	mm	2150/4300
Approximate Crane weight	Ton	1.9



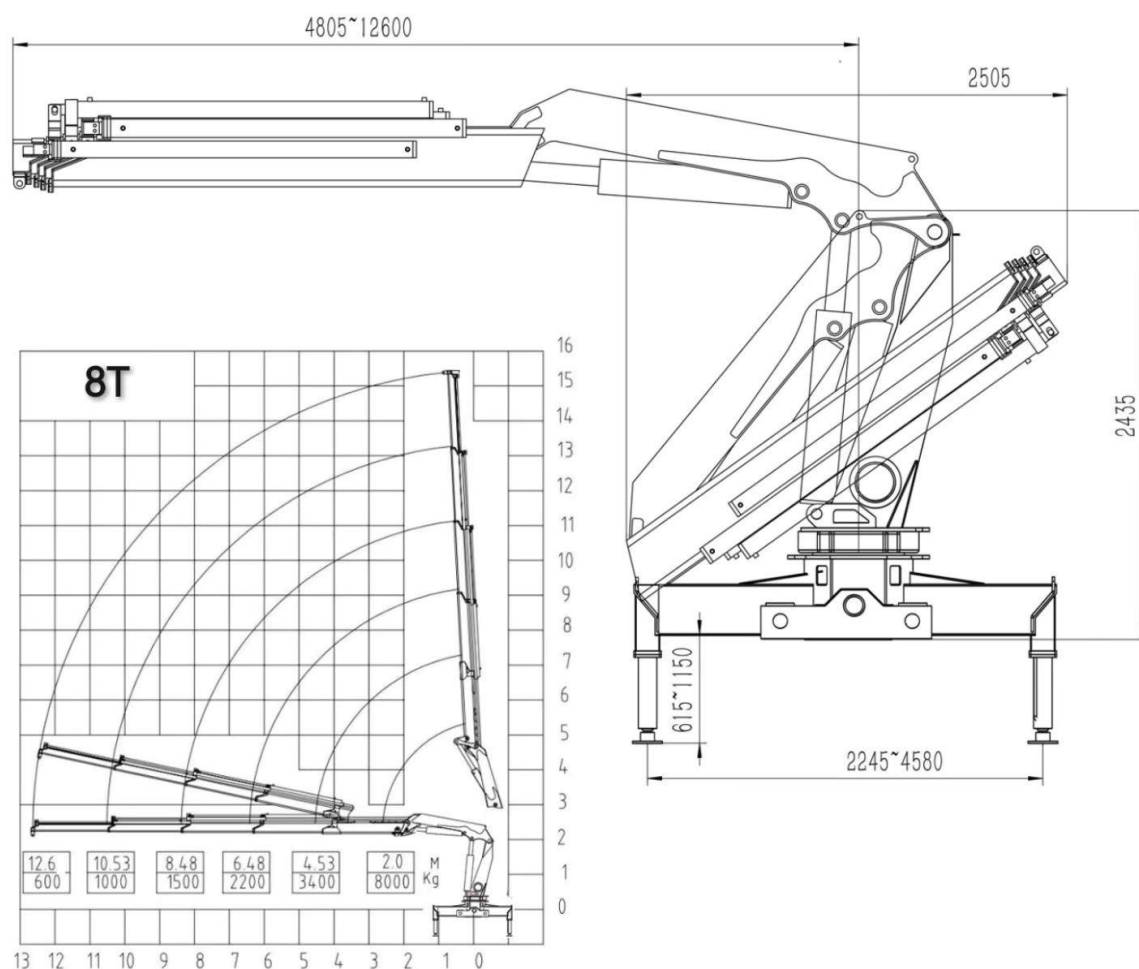
Main Technical Parameters

Parameter	Unit	Value
Max. Lifting Moment	T·M	12.6
Max. lifting Capacity	Kg	6300
Max. Working Radius	m	8.2
Max. Working Height	m	10.6
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 800mm
Optional Outriggers	Set	Two single-stage hydraulic telescopic outriggers
Outrigger Span	mm	2150/4600
Approximate Crane weight	Ton	2.1



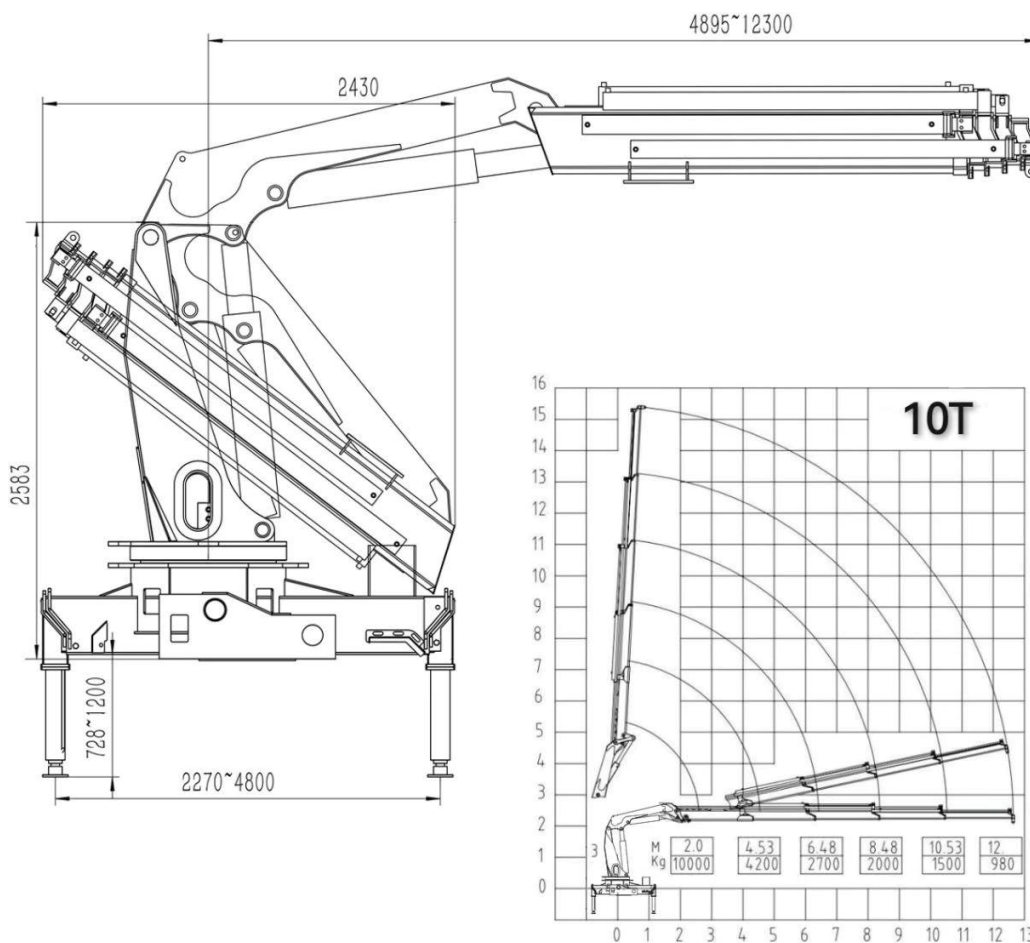
Value

Parameter	Unit	Value
Max. Lifting Moment	T·M	16
Max. lifting Capacity	Kg	8000
Max. Working Radius	m	12.6
Max. Working Height	m	15
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 950mm
Optional Outriggers	Set	Two single-stage hydraulic telescopic outriggers
Outrigger Span	mm	2450/4850
Approximate Crane weight	Ton	3



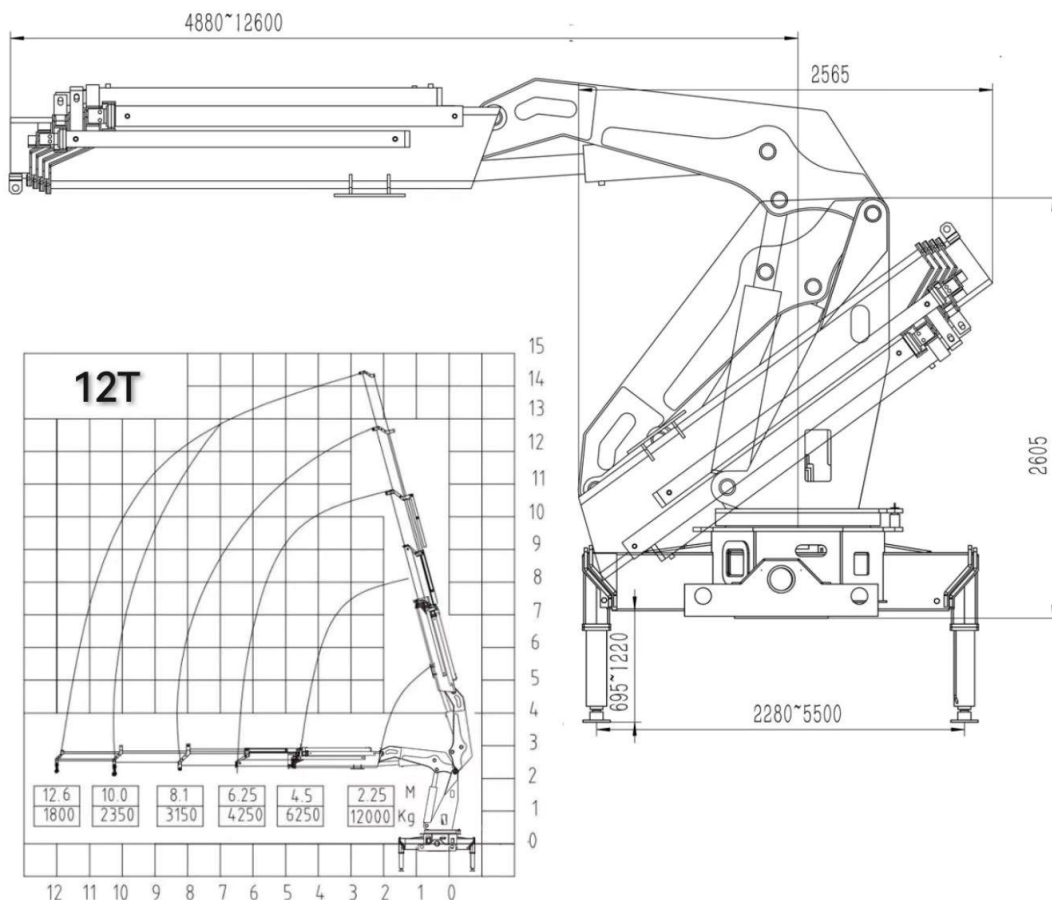
Main Technical Parameters

Parameter	Unit	Value
Max. Lifting Moment	T·M	20
Max. lifting Capacity	Kg	10000
Max. Working Radius	m	12.3
Max. Working Height	m	15
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 1150mm Upper Operation 1450mm
Optional Outriggers	Set	Front two double-stage hydraulic outriggers; Rear two single-stage hydraulic outriggers
Outrigger Span	mm	2420/5200
Approximate Crane weight	Ton	4.2



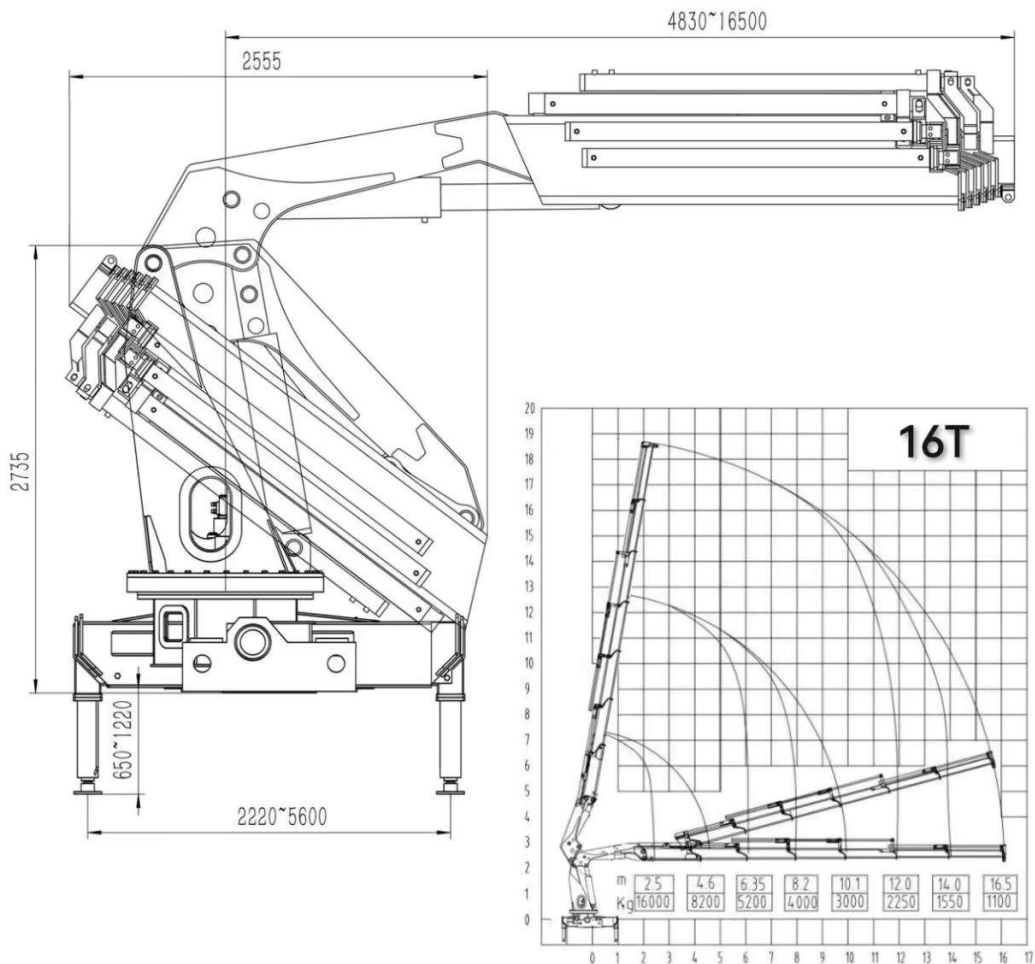
Main Technical Parameters

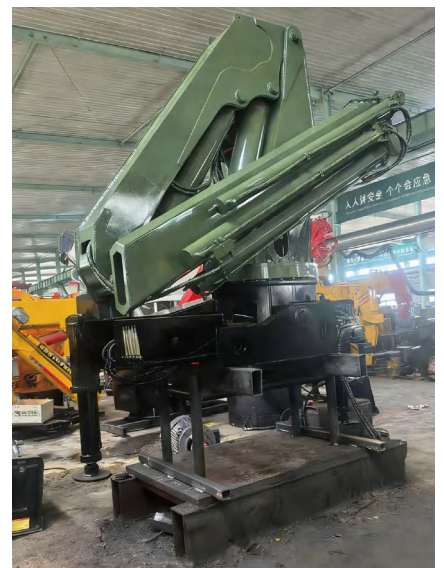
Parameter	Unit	Value
Max. Lifting Moment	T·M	27
Max. lifting Capacity	Kg	12000
Max. Working Radius	m	12.6
Max. Working Height	m	14.7
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 1300mm Upper Operation 1600mm
Optional Outriggers	Set	Front two double-stage hydraulic outriggers; Rear two single-stage hydraulic outriggers
Outrigger Span	mm	2454/5600
Approximate Crane weight	Ton	4.8



Main Technical Parameters

Parameter	Unit	Value
Max. Lifting Moment	T·M	40
Max. lifting Capacity	Kg	16000
Max. Working Radius	m	16.5
Max. Working Height	m	19
Slewing Angle	°	360°
Installation Space	mm	Lower Operation 1450mm Upper Operation 1750mm
Optional Outriggers	Set	Front two double-stage hydraulic outriggers; Rear two single-stage hydraulic outriggers
Outrigger Span	mm	2440/5700
Approximate Crane weight	Ton	5.8





KNUCKLE BOOM CRANE UPPER



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