



**SOCMA POWER
LIFT YOUR BUSINESS**

NEW



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**SOCMA TELESCOPIC
FORKLIFT**

HNT4007-4Z HNT3507-4Z HNT3007-4Z
HNT4017-4Z HNT7017-4Z





HNT4007-4Z/HNT3507-4Z/HNT3007-4Z multi-purpose off-road telescopic forklifts are widely used in construction, agriculture, mining, port logistics and other industries.





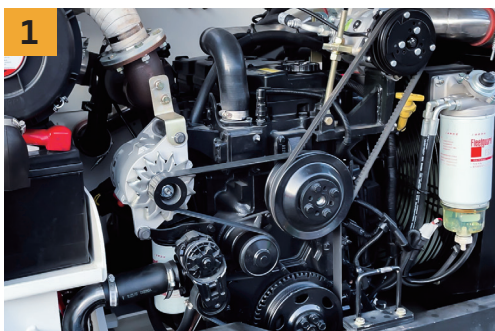
HNT 4017-4Z/HNT 7017-4Z multi-purpose off-road telescopic forklift is widely used in various industries such as construction, agriculture, mining, port logistics, municipal fire protection, etc.



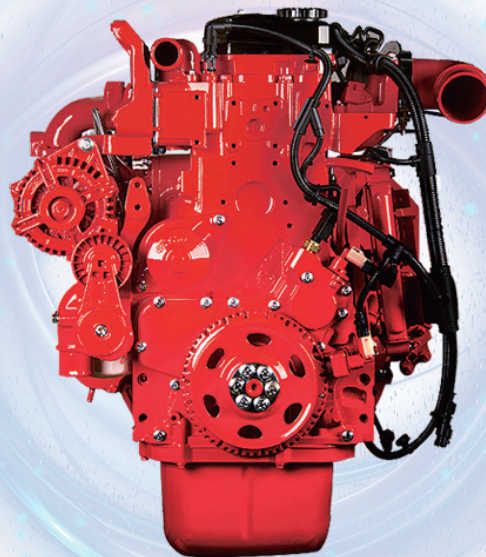
PRODUCT FEATURES >>>

1 Equipping with Cummins China National III Standard turbocharged diesel engine and high-pressure common rail fuel system, which has strong power, energy saving and environmental protection, and meets the requirements of efficient operation.

2 The power system is equipped with an air-to-air cooling radiator to reduce the intake temperature of the engine, increase the intake air volume, and increase the power of the engine

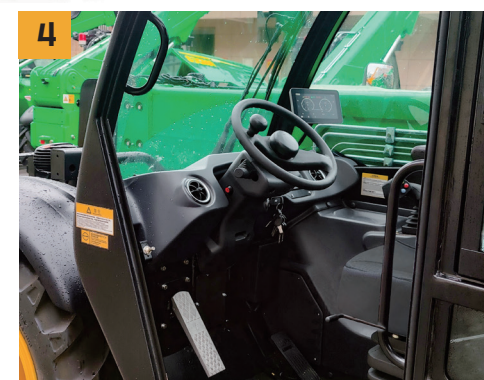


ENORMOUS POWER



PRODUCT FEATURES >>>

- 1** Adjustable steering wheel, aviation OPS seat, ergonomics, more comfortable sitting
- 2** Multifunctional LCD monitor, comprehensively monitor the working status of the engine, such as speed, oil pressure, oil temperature, water temperature, liquid level, etc.
- 3** Equipped with a HD reversing camera system, more handy in complex operating environments
- 4** The shape of the whole machine is grand, elegant and smooth; the luxurious wide-view cab with sunroof is convenient for the driver to observe around, with low noise and good sealing.



PRODUCT FEATURES >>>

1 The static hydrostatic pilot control system is adopted, and equipped with hydraulic Lifting balance feature. It has good automatic adaptability and maneuverability; the closed plunger pump, electronically controlled multi-way valve, hydraulic motor, hydraulic cylinder, and electronically controlled pilot control valve all adopt well-known brands.

2 The operating device adopts a large-section, high-strength box-shaped structure, and the precise control of lifting, telescopic, and tilting movements is realized through the pilot. Two or more box-shaped telescopic working arms are selected according to different lifting heights.

3 Equipped with Cascade high-strength forks, which are stronger and more wear-resistant, and can double the service life.

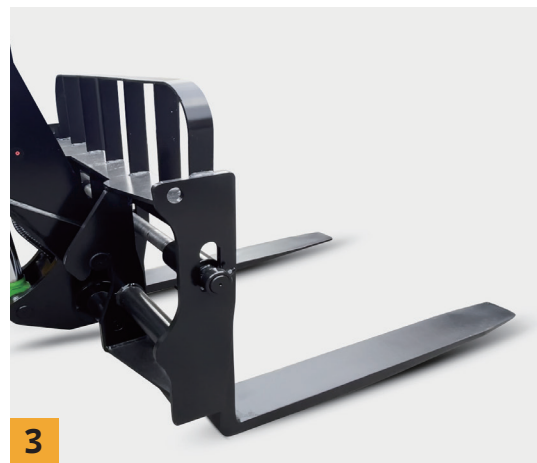
4 Equipped with off-road herringbone pattern tires, and the front and rear axles can swing around the center, which has good traction performance, passing performance and off-road performance.



2



1



3



4



1 Hydraulic balance valve control is equipped to limit the speed of the boom.

2 The hydraulic system is equipped with an oil return radiator and a back pressure protection device to ensure the thermal balance of the whole machine.

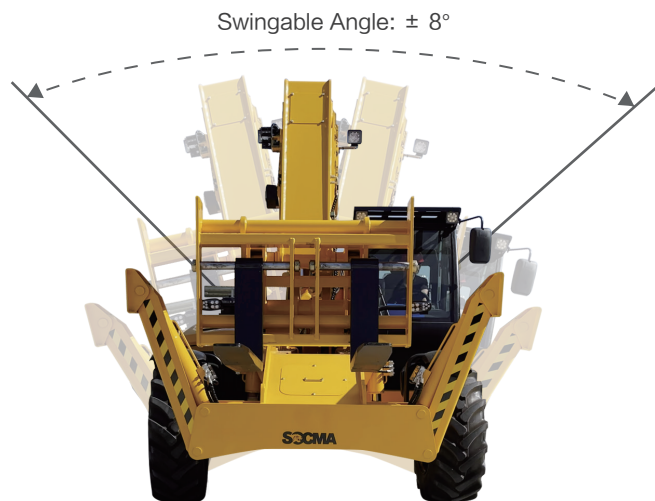
3 The Axles are equipped with hydraulic wet brakes, which can dissipate heat and break safer and faster than the traditional air breaks.

4 The long wheelbase and box-shaped frame can provide good rigidity and strength to ensure the high reliability of the forklift truck chassis

5 Equipped with high-quality electrical components, maintenance-free batteries, and wires are made of anti-flame retardant materials, which are reliable and durable; the cab is equipped with fans, radios, heating and cooling air conditioners, reversing buzzers, and reversing

PRODUCT FEATURES >>>

- ◆ Swingable chassis ensures the smoothness and security during complex operations



- ◆ The product equips with closed static pressure, four-wheel drive and four-wheel steering walking system; it can realize four-wheel steering, crab walk and other moving modes.



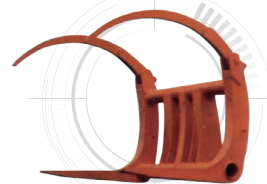
- ◆ Standard configuration comes with quick swap attachment lock up, attachments can be replaced quickly accordingly.



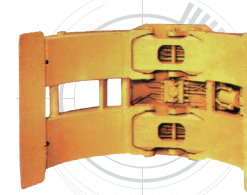
Bucket



Quick Change Fork Shelf



Wood clamp



Clamp (Rotated)



Hay Fork



Aerial Working Platform



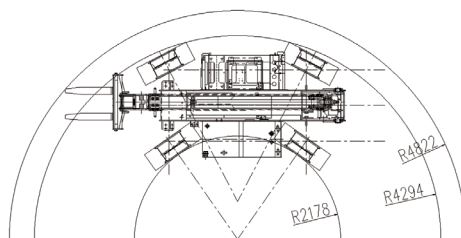
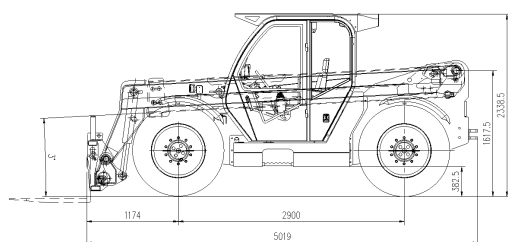
Hook Assembly



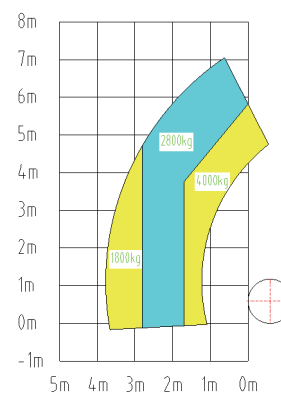
Quick-Changing Boom

Items		Unit	Tolerance	HNT4007-4Z / HNT3507-4Z / HNT3007-4Z
Basic parameters	Rated load	kg	-	4000/3500/3000
	Load center	mm	-	500
	Load capacity @ max. Forward reach	kg	-	1800/1500/1300
	Max. Lifting height	mm	1.50%	7050
	Max. Horizontal reach(without fork)	mm	1.50%	3220
	Min. Ground clearance	mm	1.50%	380
	Min. Turning radius (outer tire center)	mm	1.50%	4850
	Angle			
	Boom frame upward angle	°	±1	63
	Boom frame downward angle	°	±1	-3
Dimension	Operating weight	kg	5%	8500/8350/8200
	Length (without fork)	mm	2%	5020
	Width	mm	2%	2250
	Height	mm	2%	2340
	Wheel base	mm	2%	2900
	Front wheel tread	mm	2%	1790
	Rear wheel tread	mm	2%	1790
Fork size	L*W*T	mm	-	1200x50x150
Engine	Cummins QSB3.9-C100		-	QSB3.9-C80
	Rated power	kw/rpm	-	60//2200
	Transmission type			Hydraulic static transmission
Driving system	Max. Travelling speed (unloaded)	km/h	10%	25
	Gradeability	%	-	25%
Tire	Front 2 pcs Front Wheel	-	-	16/70-24-24PR
	Rear 2 pcs Rear Wheel	-	-	16/70-24-24PR
Capacity	Hydraulic oil tank	L		160
	Fuel tank	L		120

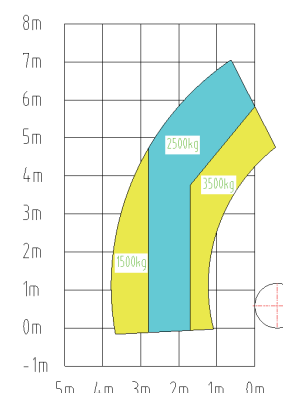
Note: The above data are subject to change without prior notice



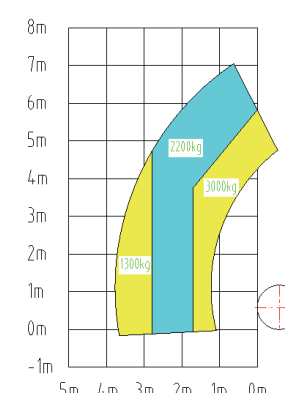
Load Charts



HNT4007-4Z



HNT3507-4Z



HNT3007-4Z

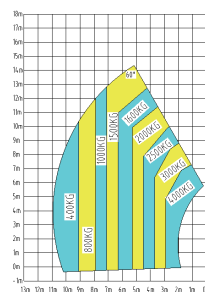


Items		Unit	Tolerance	HNT4017-4Z / HNT7017-4Z	
Basic parameters	Rated load	kg	-	4000/7000	
	Load center	mm	-	500	
	Load capacity @ max. Forward reach	kg	-	400/800	
	Max. Lifting height	mm	1.50%	16900/16510 (with outrigger)	
		mm	1.50%	16800/16625 (without outrigger)	
	Max. Horizontal reach(without fork)	mm	1.50%	11.8	
	Min. Ground clearance	mm	1.50%	410/425	
	Min. Turning radius (outer tire center)	mm	1.5%	6250/5757	
Dimension	Angle	Boom frame upward angle	°	±1	
		Boom frame downward angle	°	-2	
	Operating weight	kg	5%	15000/17000	
	Length (without fork)	mm	2%	6200/6720	
	Width	mm	2%	2500	
	Height	mm	2%	2560/2710	
	Wheel base	mm	2%	3070/3370	
	Front wheel tread	mm	2%	2090/2125	
Fork size	Rear wheel tread	mm	2%	2090/2125	
Engine	L*W*T	mm	-	1200*150*50/1220*150*65	
	DF Cummins QSB3.9-C125-30		-	QSB3.9-C125/QSB4.5-C160-30	
	Rated power	kw/rpm	-	93/2200 119/2200	
Driving system	Transmission type			Hydraulic static transmission	
	Max. Travelling speed (unloaded)	km/h	10%	25	
	Gradeability	%	-	25%	
Tier	Front2 pcsFront Wheel	-	-	16/70-24-24PR 14.00-24-28PR	
	Rear 2 pcsRear Wheel	-	-	16/70-24-24PR 14.00-24-28PR	
Capacity	Overall width(with outrigger)	mm	10%	3790	
	Frame leveling	°	5%	±8°	
	Hydraulic oil tank	L	-	220/320	
	Fuel tank	L	-	130/215	

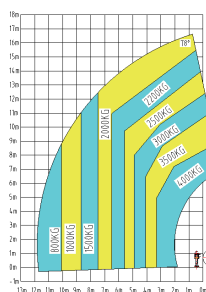
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Load Charts

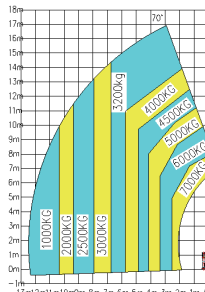
with fork, without outrigger
load center:500mm



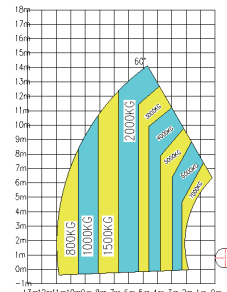
with fork, with outrigger
load center:500mm



with fork, without outrigger
load center:500mm



with fork, with outrigger
load center:500mm

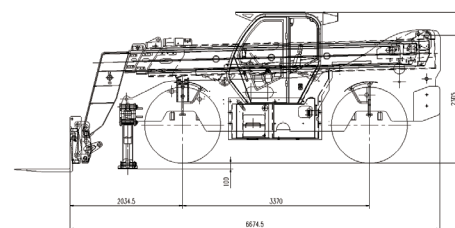


HNT4017-4Z

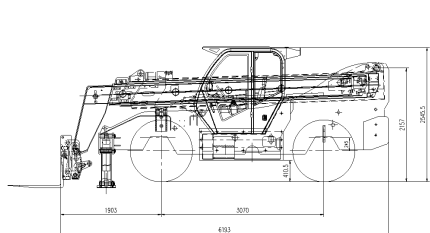
HNT7017-4Z

Load Charts

Max. Lifting height(with outrigger)	17000mm
Rated load capacity	4000kg
Rated load at Max. Lifting height(with outrigger)	2000kg
Rated load at Max. Lifting height(without outrigger)	1500kg
Rated load at Max. Horizontal reach(without outrigger)	800kg
Rated load at Max. Horizontal reach(with outrigger)	400kg



HNT7017-4Z



HNT4017-4Z

