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HNT40 >
伸缩臂叉车
Telescopic Forklift

HNT-110 >
伸缩臂吊装机
Telescopic Crane Loader

HNTR4015 >
旋转型伸缩臂叉车
Rotary Telescopic Forklift

HNT-320 >
32吨重型伸缩臂叉车
32 ton Heavy Duty Telehandler

HNTC160/HNTC180 >
16-18吨双臂进箱型伸缩臂叉车
16-18 ton Double Arm Inside
Container Operation Telehandler

福建华南重工机械制造有限公司
FUJIAN SOUTHCHINA HEAVY MACHINERY MANUFACTURE CO., LTD.

公司简介

COMPANY PROFILE



福建华南重工机械制造有限公司致力于物流搬运机械和工程机械的研发和生产。

目前产品范围包括：重型叉车、叉吊车、越野叉车、伸缩臂叉车，正面吊等物流搬运机械，挖掘机，装载机等工程机械，以及定制应用于金属铝冶炼行业的扒渣车及加料车。

Fujian Southchina Heavy Machinery Manufacture Co. Ltd. is dedicating the research and development of material handling equipment and construction machinery. The current products ranges cover:

1. material handling equipment including heavy duty forklift, crane forklift, rough terrain forklift, telescopic forklift, reach stacker .
2. construction machinery including wheel excavator, wheel loader.
3. Furnace-tending vehicle&Furnace-charging vehicle, which is customized for using in the metal smelting industry.



※ 华南重工的使命

致力于为客户提供最为皮实耐用、高性价比、高回报率的物流搬运机械及工程机械产品和服务

※ 华南重工的愿景

让SOCMA成为源自中国受人尊敬的国际品牌

※ 华南重工的核心价值观

以客户为中心，以奋斗者为本，坚持自我批判与反省，华南重工将长期处于成长阶段

•The mission of SOCMA

Dedicating to provide the most rugged and durable, high cost-effectiveness, high return rate material handling equipment, construction machinery products and service to our client

•The vision of SOCMA

Let SOCMA become the respectable international brand from China

•The core value of SOCMA

Customer oriented, staff foremost, insist on self criticism and Introspection, SOCMA is growing up always



适应性广，效益高，集叉车、装载机、吊车功能为一体
卓越的越野性能和广泛的使用范围，加强型工作装置设计、质量稳定

Wide adaptability and high efficiency, integrate the fuctions of forklifts, loaders and cranes
Excellent cross-country and extraordinary operation scope
Enhanced work device design, stable quality

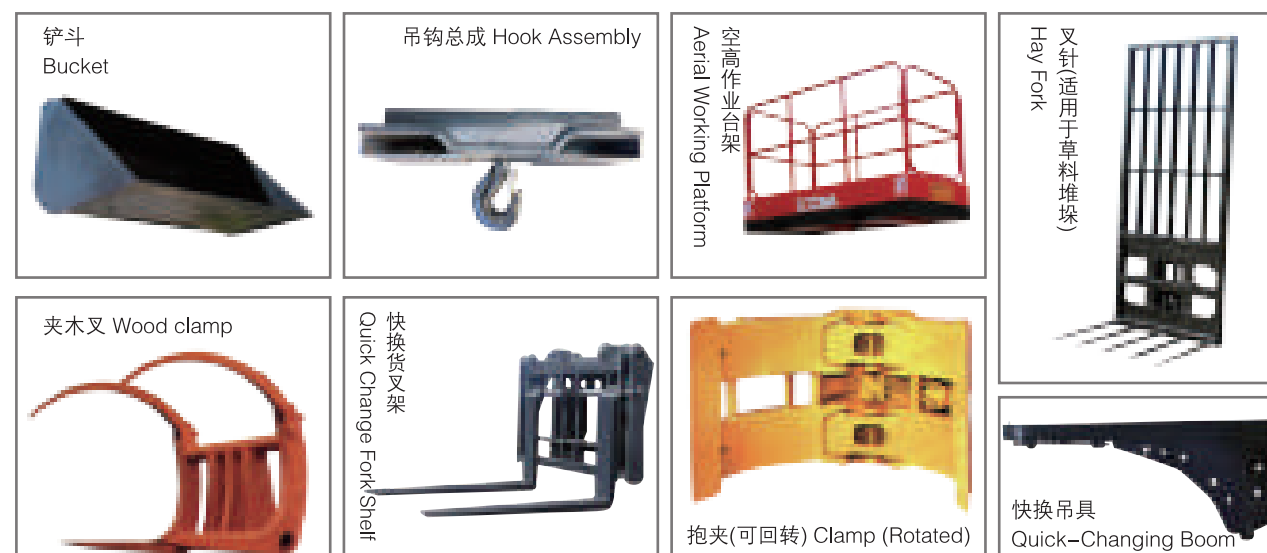
伸缩臂吊装机 Telescopic Crane Loader

HNT-110

主要特点 FEATURES

HNT-110伸缩臂吊装机底盘采用前轮驱动，后轮转向，刚性悬挂；传动采用前后各两档液力变矩传动变速箱，全液压动力转向，制动为气推油鼓式制动；工作装置为三节四边形伸缩臂和一个吊臂快换装置及吊钩组成。该机可用于集装箱石板材的吊装作业，也可作为一般吊车使用，可广泛使用于工厂、码头、货场、林场、建材、仓库、物流等行业，是一种适应性广、效率高的装卸机械。

HNT-110 telescopic crane loader, the chassis is front-wheel drive, rear-wheel steering, rigid suspension; adopt hydro-mechanical transmission with two-speed forward and two-speed reverse, full hydraulic power steering, and air-over-oil type drum brake; the working device is composed of the three-stage quadrilateral telescopic boom and boom quick change device and hook. This telescopic crane loader is not only applicable to lift the stone slabs in containers, but also can be used as a general crane, can be widely used in factory, dock, freight yard, forest farm, construction material, warehouse, logistics and other industries. It is a loading and unloading machine with wide adaptability and high efficiency.





产品特点
PRODUCT
INTRODUCTION

伸缩臂叉车： 主要特点

华南重工系列伸缩臂叉车是一种新型装卸机械，它备有货叉和侧移工作装置，适合于从事成箱货物的起重和堆垛，也可在市政工程施工中从事道路照明设备的安装检修等高空作业和各种地下管道（例如自来水管、煤气管等）的安装铺设等作业，并能广泛地适用于工厂、车站、码头、货场、邮电、林场、建材、仓库等场所，是一种适应性广和效率高的装卸机械。

Telescopic Forklift: Introduction

SOCMA telescopic forklift is a new type of loading and unloading machine, which was equipped with fork and side shifter. The machine is suitable for the lifting and stacking of cargoes, and can also be used in installation and maintenance of road lighting equipments and installation of various underground pipes(such as water pipes, gas pipes, etc.). And can be widely applied to factories, stations, docks, freight yard, post and telecommunications, forest, building materials, warehouses and other places. It is a wide adaptability and high efficiency loading and unloading machine.

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实在，值得信赖

OUR QUALITY IS IN THE HABIT

产品描述

PRODUCT DESCRIPTION



1、采用知名品牌柴油机，动力强劲，节能环保，满足高效作业要求。

2、双涡轮液力变矩器无级变速；单杆操纵变速系统，前后各二挡，操纵更简便。

3、采用双泵合流工作液压系统，大幅度降低油耗、能耗。

4、采用全液压同轴流量放大转向系统，后转向桥转弯半径小，转向轻便灵活。

5、采用前轮驱动、刚性悬挂，后桥转向驱动结构。可实现四驱功能。前桥螺旋伞齿轮和轮边行星轮减速增扭，负荷能力大。

6、采用整体式车架，可提供良好的刚性和强度，保证此车型底盘的高可靠性。

1.Using well-known brand diesel engine, strong-power, energy saving and environment protection, to meet the requirements of efficient operations

2.Double turbo hydraulic torque converter, stepless speed change. Single-lever control transmission system, with 2 speeds for forward and reverse gears, easier to operate

3.Use dual-pump combined hydraulic system, greatly reduce the fuel consumption and energy consumption

4.With full hydraulic coaxial flow amplification steering system, turning radius for rear steering axle is small, steering light and flexible

5.Using front wheel drive, rigid suspension, rear axle steering structure, can achieve four-wheel drive. Front axle spiral bevel gear and wheel side planetary wheel to reduce the speed and increase torque, have excellent load capacity

6.Using the integral frame, can provide good rigidity and strength, to ensure high reliability of this type of chassis.

7、作业装置为两节四边形伸缩式工作臂，伸缩臂采用大截面、高强度的四边形结构。

8、本机型标配货叉，可选配铲斗、货叉套及高空作业平台。标配快换货架，可选配调距货架及侧移货架。实现多种用途。

9、采用可调式方向机，航空座椅，先导阀控制分配阀和工作装置油路，操纵轻便灵活，坐感更舒适。

10、采用免维护蓄电池，驾驶室配置风扇、收音机、冷暖空调、工作更舒适可靠。

11、整机造型大气、优美、流畅；豪华宽视野驾驶室，噪音低，密封性好，便于驾驶员四周观察。

12、本系列车型标配电子手刹功能，相较于软轴式手刹，在操作性，美观性，以及灵敏度方面都有大幅度的提升。

13、本系列车型标配电子脱桥功能，相较于手动软轴式脱桥机构，操作更方便，更简洁。在性能上也得到了极大的提升。可实现两驱四驱功能的切换，可以更好的适应不同的路况，以减低轮胎的磨损程度，更好的保护轮胎。

14、部件国产化、标准化、性价比高，配件通用性好易采购，日常维护保养简便快捷。

7.Working device is two stage quadrilateral telescopic working arm, telescopic arm use large cross-section, high-strength quadrilateral structure.

8.This model standard with forks, bucket, extension forks and aerial work platform are optional. Standard with quick hitch, can choose fork positional and side-shifter.

9.The use of adjustable direction machine, air seat, joystick control valve control distribution valve and work device oil, light and flexible operation, sitting more comfortable.

10.Using maintenance-free battery, cab match with fan, radio, air conditioning, more comfortable and reliable.

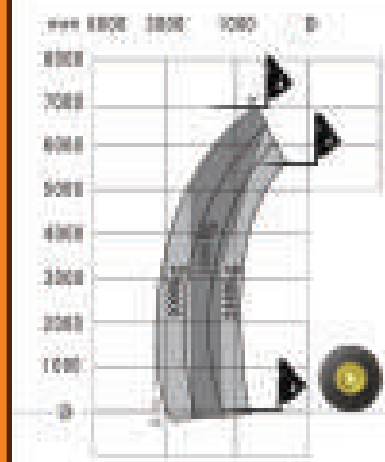
11.The whole shape of the atmosphere, beautiful and smooth; luxury wide view cabin, low noise and good sealing.

12.This series models standard with electronic hand-brake, compared to the soft-axis handbrake, have a substantial increase in the operability, aesthetics and sensitivity.

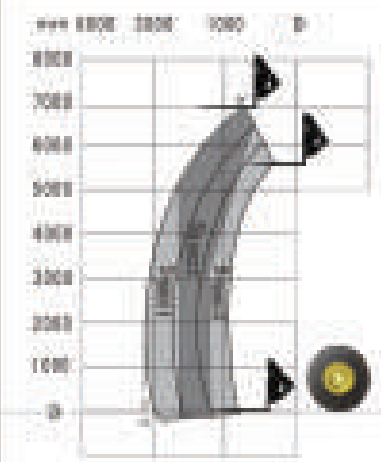
13.This series models standard with electronic off-axle function, compared to the manual soft shaft off-bridge mechanism, the operation is more convenient and concise, the performance also been greatly improved, can achieve two-wheel drive and four-wheel drive switch, can better adapt to different working conditions and reduce the degree of tire wear, protect the tiers better.

14.Parts are the localization, standardization, cost-effective, easy to purchase and daily maintenance.

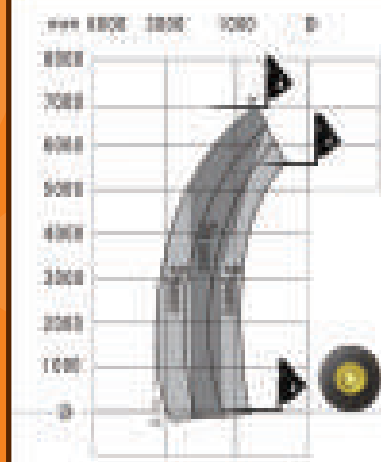
HNT25-4伸缩臂叉车举升性能示意图



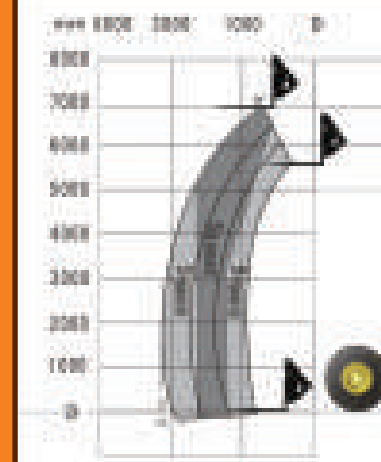
HNT30-4伸缩臂叉车举升性能示意图



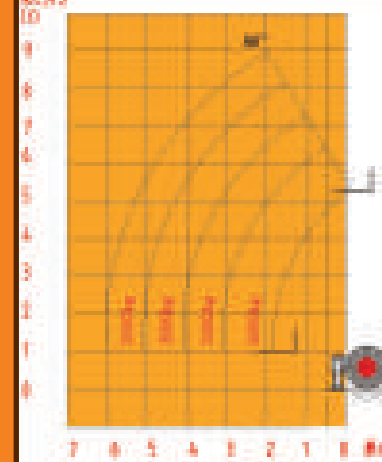
HNT35-4伸缩臂叉车举升性能示意图



HNT40-4伸缩臂叉车举升性能示意图



HNT-50H伸缩臂叉车举升性能示意图



HNT50-2伸缩臂叉车举升性能示意图

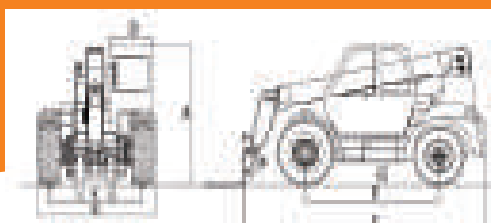
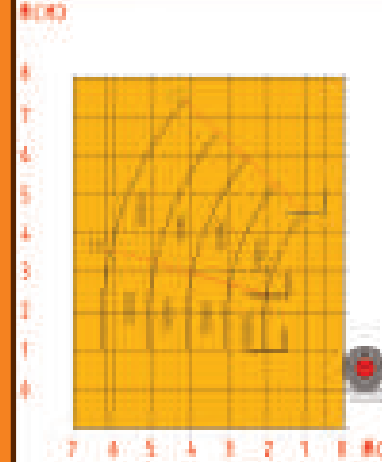
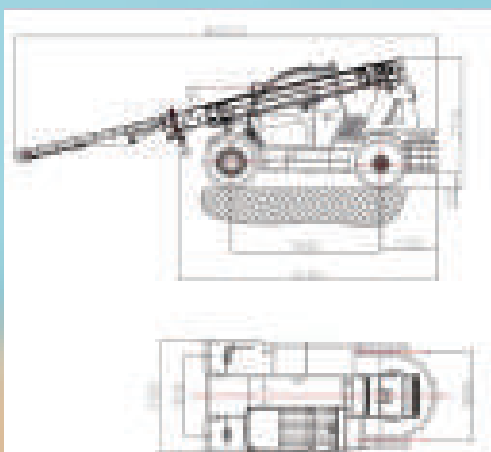


图1-1 整机尺寸图
Picture 1-1 Overall Dimension

代码 Code	名称 Description	参数 Parameter (mm)
A	高 Height	2485
B	宽 Width	2390
C	长 Length	4865
D	驾驶室内部高度 Cab inside height	780
E	轮距 Wheel tread	1870
F	轴距 Wheelbase	2700
G	最小离地间隙 Min. ground clearance	400



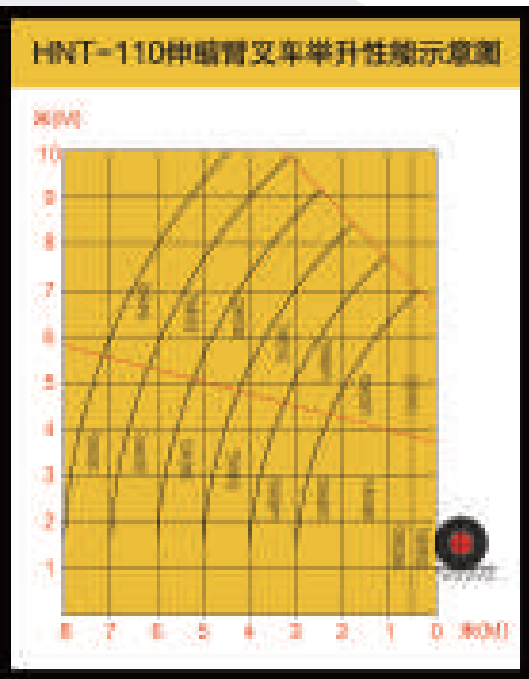
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产品参数
PRODUCT
PARAMETERS



参数表 Technical Parameter									
项目 Items		单位 Unit	允差 Deviation allowed	HNT25-4	HNT30-4	HNT35-4	HNT40-4	HNT50-2	HNT50H
基本参数 Basic parameter	额定起重量 Rated load	kg	-	2500	3000	3500	4000	5000	5000
	载荷中心距 Load center	mm	-	500	500	500	500	500	500
	最大外伸距时举升重量 Load capacity @ max. Forward reach	kg	-	1000	1250	1550	1800	1500	2000
	基本臂最大作业高度 Basic boom max. Lifting height	mm	± 1.5%	4850	4850	4850	4850	4500	5300
	全伸臂最大作业高度 Max. Lifting height	mm	± 1.5%	7000	7000	7000	7000	7300	8800
	最大外伸距 Max. Horizontal reach	mm	± 1.5%	3350	3350	3350	3350	5700	5470
	最小外伸距 Min. Horizontal reach	mm	± 1.5%	930	930	930	930	1500	1270
	最小离地间隙 Min. Ground clearance	mm	± 1.5%	400	400	400	400	310	310
	最小转弯半径 Min. Turning radius (外轮中心 outer tyre center)	mm	≤105%	6200	6200	6200	6200	6800	6800
	变幅仰角 Angle	臂架最大仰角 Boom frame upward angle	°	± 1.0	60	60	60	43	60
		臂架最小仰角 Boom frame downward angle	°	± 1.0	-11	-11	-11	-14	-12
	自重 Operating weight	kg	± 5%	8200	8600	9000	9440	13000	13000
整机外形尺寸 Overall dimension	长度 (含货叉) Length (with fork)	mm	± 2%	5730	5730	5730	5730	6288	5900
	宽度 Width	mm	± 2%	2390	2390	2390	2390	2300	2350
	高度 Height	mm	± 2%	2485	2485	2485	2485	2715	2655
	轮距(前/后) Wheel tread	mm	± 1%	1870	1870	1870	1870	1638/1845	1638/1845
	轴距 Wheel base	mm	± 1%	2700	2700	2700	2700	2988	2988
发动机额定功率/额定转速 Rated power / Rated turning speed		kW/r/min	-	60/2000	60/2000	60/2000	60/2000	74/2200	74/2200
传动系统 Driving system	空载最大行驶速度 Max. Travelling speed (unloaded)	km/h	± 10%	30	30	30	30	25	25
	爬坡度 Gradeability	%	-	≥30%	≥30%	≥30%	≥30%	≥20%	≥20%
轮胎 Tyre	前轮 Front (2 pcs)	-	-	16/70-24	16/70-24	16/70-24	16/70-24	11.00-20	11.00-20
	后轮 (2个) Rear (2 pcs)	-	-	10.00-20-16	10.00-20-16	10.00-20-16	10.00-20-16	9.00-20	9.00-20
发动机 Engine	东风康明斯 Dongfeng Cummins	国二 National 2		4BTA3.9-C80II	4BTA3.9-C80II	4BTA3.9-C80II	4BTA3.9-C80II	4BTA3.9-C100II	4BTA3.9-C100II
		国三 National 3		QSB3.9-C80	QSB3.9-C80	QSB3.9-C80	QSB3.9-C80	QSB3.9-C100	QSB3.9-C100

产品参数配置 HNT-110 (伸缩臂吊装机) ——配吊具 HNT-110 Telescopic Crane loader		
项 目 Item	参 数 Parameter	备 注 Remark
额定载荷 Rated load, kg	≤11000	
整机工作质量, Operating weight kg	13000	
主钩最大起升高度 Main hook max. lifting height, mm	7605	(主吊钩距离地面 from main hook to the ground)
全臂最大起升高度 Max. lifting height with full extended boom, mm	10300	(前吊点 front hook)
轴距 Wheel base, mm	2988	
前轮距 Front wheel tread, mm	1638	
后轮距 Rear wheel tread, mm	1845	
最小离地间隙 Min. ground clearance, mm	310	
整机长度 Overall length, mm	5288	不包含吊臂 without hook
整机最大宽度 Overall width, mm	2350	
整机最大总高度 Overall height, mm	2715	
驾驶室高度 Overall height of cab,mm	2400	
后悬长度 Rear overhang length, mm	1055	
主钩最大外伸距离 Main hook max. horizontal reach, mm	4800	(水平方向, Horizontal)
全臂最大外伸距离, Max.Horizontal reach with full extended boom,mm	7900	(水平方向, Horizontal)
吊臂倾翻角度上/下, Tipping angle of hook,up/down	22° /24°	
大臂倾翻角度上/下, Tipping angle of big arm,up/down	-14°/43°	
最小转弯半径 Min. turning radius, mm	6800	
最大爬坡能力 Max. gradeability, (°)	≥20%	
最大行驶速度 Max. travelling speed, Km/h	25	
前轮 Front wheel	11.00-20	
后轮 Rear wheel	9.00-20	



HNT-110
Lift Load Curve



注：由于技术改进，该数据可能与产品不符，如有差异请以产品为准
Note:the above date are subject to change without prior notice.



HNTR4015

旋转型伸缩臂叉车

HNTR4015是一种具有越野性能带伸缩臂的多用途叉车，是一款适合建筑业和某些工业领域的旋转型伸缩臂叉车，为国内首创。HNTR4015采用柴油机驱动，静压传动、先导控制、前轮全驱动后轮转向，带辅助支撑腿，落臂与伸缩带液压平衡，举升高度15米，载荷能力4.0吨，车身旋转360°，最大可向前伸长10500mm(前轮最前端至载荷中心距)，可以根据需求将它用作伸缩臂叉车、起重机或作业平台。

HNTR4015 is a multi-purpose rough terrain forklift. It is creative rotate telehandler which is suitable for construction site and some industry area. HNTR4015 adopts diesel engine, hydrostatic transmission, pilot control, 4WD full wheels driving, rear wheel steering with outrigger, hydraulic stabilizer for boom placing, stretching and withdrawing, lifting height 15m, rated load capacity 4tons, 360 degree rotate chassis, Max horizontal reach 10500mm(front end of front wheel to load center).It can be used as telescopic forklift loader, crane loader or working platform.



HNTR4015

主要应用

隧道施工：吊装拱架。高空作业平台配拱架机械手，拱架机械手可以牢牢抓扣拱架，伸缩臂叉车大臂伸缩实现远近高低的调整，同时通过机械手本身的摆动油缸实现工件的准确定位。

建筑工地：建筑材料的卸车和短途运输，将建筑材料直接投放到作业点，或给汽车吊、塔吊喂料；工地各种物料的搬运和场地清理；使用高空作业平台进行高空安装；使用玻璃吸盘安装幕墙等等。

港口、工业企业：集装箱内托盘物资的装箱、掏箱；对各类集装物资进行装卸、码垛和短途搬运作业。

农牧业：牧场内草料包、秸秆的搬运，草料喂给，垃圾清理。

市政、消防：使用高空平台进行市政作业，消防抢险等。

HNTR4015

MAIN APPLICATION

Channel application: hoisting and lagging jack. Aerial work platform with Arch manipulator, Arch manipulator can grab the arch firmly, the stretching and withdrawing of the telehandler boom can realize the horizontal and height adjustment, at the same time, the swinging hydraulic cylinder of the arch manipulator can realize the accurate position of the work piece
Construction site: unloading and short-distance transportation of construction material. Place the construction material directly to the working site, or handle the material to truck crane, tower crane, handling all kinds of material at the working site or clearing the working site. Use the aerial work platform for aerial installation, use glass suckers to install glass curtain wall

Port, Industrial company: load and unload the pallet cargo to container, unload stack and short-distance transport for all kinds of container cargo

Agricultural and animal husbandry: transport of straw bundle and forage feed, clear the rubbish

Municipal and fire-fighting: use aerial work platform for municipal operation, fire-fighting and emergency action



HNTR4015

产品描述

1、HNTR4015是一种具有越野性能带伸缩臂的多用途叉车，配置三节吊臂，车身旋转360°，最高可举升15m，最大载重量为4000kg，最大前伸距10500mm。

2、采用东风康明斯III涡轮增压柴油机，高压共轨燃油系统，动力强劲，节能环保，满足高效作业要求。

3、动力系统加装空中冷散热器，降低发动机的进气温度，提高进气量，增加了发动机的功率。

4、采用静压传动技术，具有良好的自动适应性和操纵性能；液压泵、主阀、液压马达、回转马达、中央回转接头、液压油缸、先导操纵阀均采用知名品牌。

5、采用全液压负荷传感转向系统，后转向桥转弯半径小，转向轻便灵活。

6、液压系统加装回油散热器和背压防护装置，确保整机热平衡。

7、采用液压平衡阀控制，对落臂与伸缩起限速作用，防止重物下降失控；前后支腿采用液压锁控制，保证支腿可靠地锁住，防止起重作业过程中发生“软腿”，或行驶过程中支腿的自行下落。

8、柴油机侧置在下车架，回转平台360°旋转，油、电、气线路通过中央回转接头上下无缝接轨。

9、采用前轮驱动、刚性悬挂，后桥转向结构。前桥螺旋伞齿轮和轮边行星轮减速增扭，负荷能力大，使用寿命长；后桥采用横置液压缸式转向机构，转向桥结构紧凑，转向角可达40°，有利于减小转向阻力，减轻轮胎磨损，提高行驶时的平顺性。

10、采用L字形箱形回转平台、重型回转支承，承载能力大，可抵抗外部强烈冲击。

11、采用长轴距、箱形车架，可提供良好的刚性和强度，保证叉装车底盘的高可靠性。

12、作业装置为三节箱型伸缩式工作臂，伸缩臂采用大截面、高强度的箱型结构，满足重载作业的要求。

13、采用卡斯卡特高强度货叉，强度更高，更耐磨，可成倍提高寿命。

14、采用四个钳盘式制动器、后置储气罐，十八倍制动气压加力比，散热更快，制动可靠安全。

15、采用块状加深重型叉车轮胎，后转向桥可绕中心摆动，具有良好的牵引性能和通过性能。

16、采用可调式方向机，航空座椅，先导阀控制分配阀和工作装置油路，操纵轻便灵活，坐感更舒适。

17、采用国内优质电器元件，免维护蓄电池，电线采用抗阻燃材料，工作可靠耐用；驾驶室配置风扇、收音机、冷暖空调、倒车蜂鸣器。

18、多功能液晶监控器，全面监控发动机的工作状态（转速、油压、油温、水温、水位等）。

19、整机造型大气、优美、流畅；豪华宽视野驾驶室，配带天窗，噪音低，密封性好，便于驾驶员四周观察。

20、标准车型配有货叉、高空作业平台和拱架机械手，广泛应用于隧道、港口、建筑工地、工业企业、农畜牧业、市政消防等场合进行装卸、堆垛、短途运输和高空作业。

HNTR4015

PRODUCTS DESCRIPTION

1, HNTR4015 is a multi-purposed telescopic forklift with rough terrain ability. It is with three section boom with 360 degree rotate chassis, the max. Lifting height is 15m, max. Load capacity is 4000kg, max. Horizontal reach is 10500mm

2, Equipped with Dongfeng Cummins turbo-charged engine with common rail fuel system, the machine is powerful, energy-saving and environment-friendly. It can meet the high-efficient operation requirement

3, The power system is equipped with air-air intercooler, which reduces the inlet temperature of the engine, improve the volume of air inlet, increases the power of the engine

4, Equipped with hydro-static transmission, the machine is with good self-adaptability and operation ability. All of the hydraulic pump, main valve, hydraulic motor, rotary motor, central rotary joint, Hydraulic cylinder, pilot control valve adopts well-known brand.

5, Adopts full hydraulic load sensing steering system, the turning radius of rear axle is small, the steering of portable and flexible.

6, Hydraulic system is equipped with oil-return radiator and back pressure protection device, which guarantee the heat-balance for the machine

7, Adopts hydraulic balance valve control, which limit the speed of boom extension and withdrawing, preventing risk of heavy cargo out of control when descending, front & rear out trigger adopts hydraulic lock control, guarantee the out trigger can be locked reliably, preventing the failure of out trigger during the heavy load operation, or the risk of falling during traveling

8, Diesel engine is placed on the lower chassis, the slewing platform can rotate 360 degree. The oil tube, electrical wire, and gas tube was connected through central swivel joint which realize the seamless connection up and down

9, Use front wheel drive, rigid suspension, rear axle steering structure. Front spiral bevel gear and wheel rim planet reduce the speed and increase torque and the load capacity, prolong the lifespan. The rear axle adopts transversal hydraulic steering structure, the structure of steering axle is compact, with steering angle of 40°, which reduce the steering resistance and the wearing of tires, increases the traveling smoothness

10, Adopts L-shape swing platform, heavy slewing bearing with features of high support capacity, and resists the impact of outside intense impact.

11, Adopts long wheel base, box-type chassis, which provide good rigidity and strength, and guarantee the high reliability of the chassis of telehandler

12, The operation device is 3-section box-type working boom, the telescopic boom use large section, high intense box-type structure, which meet the heavy load requirement

13, Adopts cascade high intense fork, which is more strong, more durable in prolong the lifespan

14, Adopts four clamp-disc brake, with rear gas storage tank, 18 times brake air pressure augmentation ratio, which features with better radiation, more reliable and safe brake

15, Adopts sectional deep heavy duty forklift tires, the rear axle can swing around the center, which features with good traction performance and passage capacity

16, Adopts adjustable steering wheel, aero seat, pilot control & distribution valve and working device oil tube, which features with portable and flexible control, more comfortable seating

17, Adopts domestic high quality electrical components, maintenance-free battery, electric wire adopts anti flame retardant material, which features with high working reliability and durability, the cab equipped with fan, radio, warm & cooling A/C, reversing buzzer.

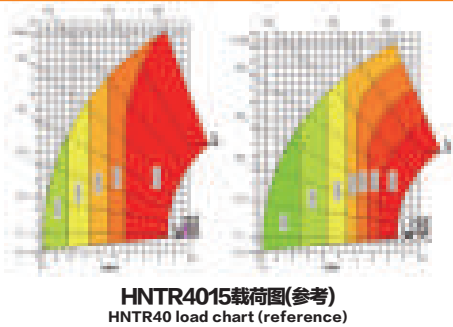
18, The multi-purposed LCD monitor supervise the working condition in all aspects including turning speed, oil pressure, oil temperature, water temperature, water level Etc.

19, The whole machine appearance is exquisite, graceful and smooth, the luxurious wide view cab is equipped with sunroof, which features with low noise, good sealing and convenient for all around observation for the driver

20, The standard truck is equipped with fork, aerial working platform and arch manipulator, which is widely used in tunnel, port, construction site, industrial company, agricultural and animal husbandry, municipal fire-fighting for the work of load and unloading, stacking, short-distance transmutation and aerial working

产品参数配置

Main Specifications
旋转型伸缩臂叉车性能参数 HNTR4015

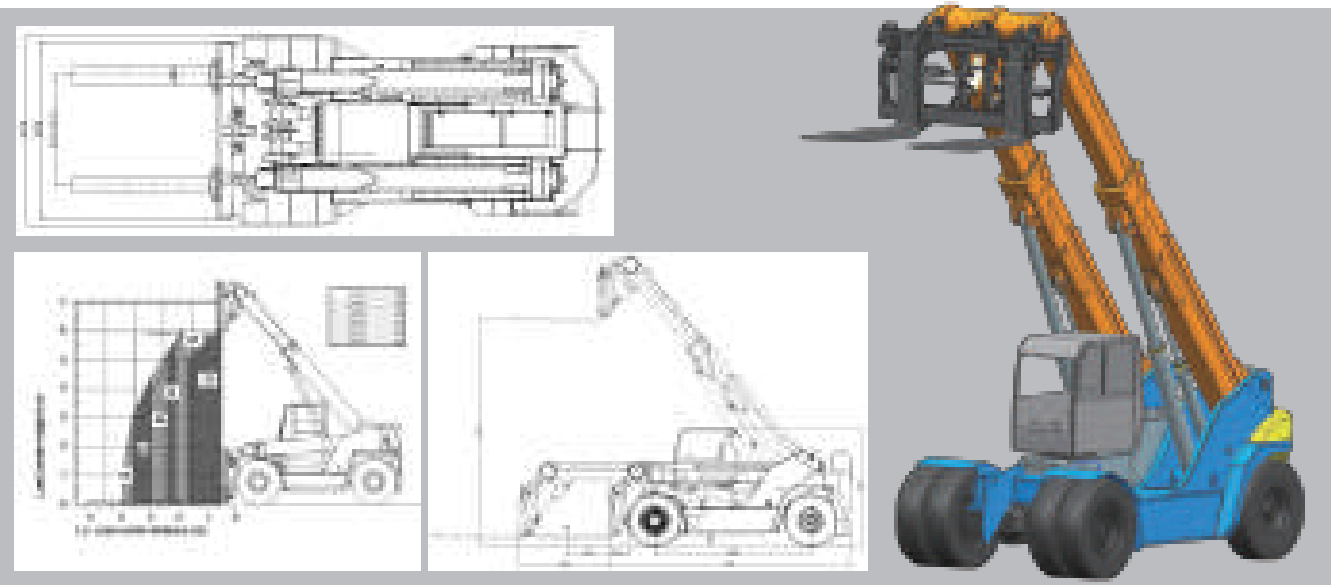


性能 Performance		参数 Technical data
基本参数 Basic parameter	最大提升高度（打支腿） Max. Lifting height (with out trigger)	15m
	额定承载能力（提升能力） Rated load capacity (lifting)	4000kg
	最大前伸距 Max. Horizontal reach	10.5m
	最大前伸距额定载荷（打支腿） Rated load @ Max. Horizontal reach (with outrigger)	800kg
	载荷中心距 Load center	500mm
	整机重量（空载带货叉） Operating weight (unloaded with fork)	16000 kg
	最高行驶速度（千米/时） Max. Travailing speed (km/hour)	28 km/h
传动系统 Transmission system	回转速度 Swinging speed	3 rpm(1500rpm)
	传动方式 Transmission type	静压传动 Hydraulic static transmission
	液压（高速/低速） Hydraulic (high speed / low speed)	2 / 2
	变速箱档位 Transmission gears	前进2/后退2 (2F/2R)
	爬坡度 Gradeability	30%
系统容量 System capacity	牵引力 Traction force	80kN
	液压油箱容量 Hydraulic oil tank capacity	300L
发动机 Engine	燃油箱容量 Fuel tank capacity	200L
	型号 Model	东康 DF Cummins QSB3.9-C125-30
	功率 Rated power	93kW/2200r/min
	扭矩 Torque	480 Nm/1350r/min
	燃料类型 Fuel type	柴油 (Diesel)
	排放水平 Emission standard	国Ⅲ (National Ⅲ)
液压系统 Hydraulic system	进气冷却 Cooling	空空中冷 (Water cooled)
	压力 Pressure	28 MPa
	流量 flow	300L/min

性能 Performance		参数 Technical data
转向系统 Steering system	转向器型式 Steering gear type	负荷传感全液压转向 load sensing full hydraulic steering
	压力 Pressure	16 MPa
	后桥转向型式 Rear axle steering type	横置液压缸式转向机构 Transverse hydraulic cylinder steering structure
	转向角 Steering angle	40°
制动方式 Brake type	行车制动 Service brake	钳盘式制动 (Clamp-disc brake)
	制动气压 Brake air pressure	0.684-0.785 MPa
	停车制动 Parking brake	气推鼓式制动 (Air push drum brake)
主要尺寸 Main dimension	整机高度 Overall height	3513mm
	整机宽度 Overall width	2550mm
	整机长度（含货叉） Overall length(with fork)	7638mm
	轴距 Wheel base	2800mm
	前轮距 Front wheel tread	2030mm
	后轮距 Rear wheel tread	2030mm
	离地间隙（支腿） Ground clearance (out trigger)	340mm
驾驶方位 Operating position	转弯半径（外侧） Turning radius (out side)	≥5800mm
座位方式 Seating type	中心区 Central	
座驾式 Car type		
高空作业平台 Aerial working platform	长×宽×高 Length*width*height	1200×800×970mm
支腿方式 Out trigger type	液压支腿数 Hydraulic out trigger No.	前2后2 (2F/2R)
工作臂 Working boom	伸缩式工作臂 Telescopic working boom	三级 (3-setion)
货叉 Fork	长×宽×厚 Length*width*thickness	1000×122×50mm
	叉子之间最大距离 Max. Distance between two forks	710mm
	前倾/后倾角度 Front/Rear tilt degree	12° / 120°
标准轮胎 (可充气) Standard tire(inflatable)	(前/后) 车轮数 (Front/Rear) Wheel Number	2/2
	(前/后) 驱动轮数 (Front/Rear) driving wheel Number	2/0
	(前/后) 轮胎尺寸 (Front/Rear) tire dimension	45×16-20 (36PR)

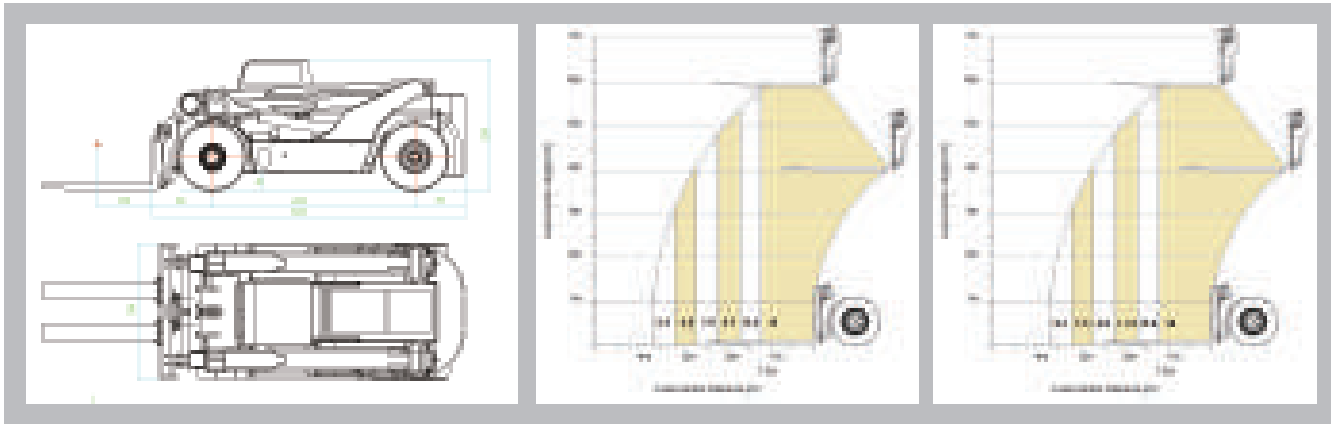
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Note:the above date are subject to change without prior notice.

32吨重型伸缩臂叉车 32 ton Heavy Duty Telehandler



型号Model		HNT320
起升特性 Lifting Feature	起升能力 Lifting capacity(kg)	32,000
	自重(不含属具) Weight(without attachments)(kg)	44,000
	桥载荷 前/后 (空)Axle load Front/behind(empty)	17600/26400
	桥载荷 前/后 (满)Axle Load Front/behind(full)	67782/8218
	载荷中心距 Load center(mm)	1,200
	前悬距 Front overhang (mm)	1,300
	起升高度 Lifting height(mm)	6,700
	前伸距离 Max.horizontal reach (mm)	3,000
	最大前伸时起升能力 Capacity (kg)	18,000
	起升速度 Lifting speed (mm/s)	200
行驶速度 (km/h)Driving speed		28
尺寸 Dimension	长(不带货叉) Length (without fork) (mm)	7,442
	宽 Width (mm)	3,316
	高(最小) Height (min.) (mm)	3,300
	轴距 Wheel base (mm)	5,000
	前轮距 Front wheel tread (mm)	2,354
	后轮距 Rear wheel tread (mm)	2,483
	离地间隙 Ground clearance	360
	货叉尺寸 Fork dimension WxHxL(mm)	2400 × 320 × 110
	转弯半径 Turning radius (mm)	7,260
发动机 Engine	选项一 Option one	潍柴WD10G240E341 178kW@2200r/min
	选项二 Option two	东康QSC8.3-C260 191kW@2200r/min
	排放标准 Emission standard	国三 National 3
变速箱 Transmission	类型 Model	液力传动 Hydraulic transmission
	换挡方式 Gearshift type	电控液压换挡 Electronic hydraulic gear shift
驱动桥 Drive Axle	型号 Model	SCOMA
	行车制动 Service brake	湿碟式或钳盘式 Wet butterfly or clamp disc.
	驻车制动 Parking brake	钳盘式 (弹簧制动) Clamp disc.(spring)
轮胎 Tyres	前 Front	4x16.00-25/32PR
	后 Rear	2x16.00-25/32PR

16-18吨双臂进箱型伸缩臂叉车 16-18 ton Double Arm Inside Container Operation Telehandler



参数表 Specifications

品牌Manufacturer		SOCMA	
型号Model		HNTC160	HNTC180
举升性能 Lifting properties	载荷能力Load capacity	16,000 kg	18,000 kg
	载荷中心Load centre	1,200mm	
	举升高度Lifting height	6,000 mm	
基本尺寸 Dimensions	最大前伸Reach	2,500 mm	
	举升速度Lifting speed	0.26 m/s	
	总长 Overall length	7,030 mm	7,150 mm
	不带货叉长度 Length to fork face	5,630 mm	5,750 mm
	总宽Overall width	2,160 mm	
	最小高度Overall height (min)	2,265 mm	
	轴距Wheelbase	4,000 mm	
	最小离地间隙Ground clearance	150 mm	
自重含货叉Service weight with standard fork		22,000 kg	23,200 kg
转弯半径Turning radius		5,530 mm	5,650 mm
货叉尺寸Standard forks LxWxH		2,400x200x100 mm	
发动机 Engine	厂家 Manufacturer	东康DCEC Cummins	
	型号Model	QSB6.7-C190	
	功率Power	142kW@2200 r/min	
	缸数No. of cylinders	6	
	排放Emission	国III/EU Stage IIIA	
	厂家 Manufacturer	中南传动/Zhongnan	
	类型Type	液力变矩器Torque converter	
	型号Model	YQX150T2	
	换挡方式Shifting	自动换挡Automatic power shift	
变速箱 Transmission	档位数 (前/后) No. Of gears (fwd/rev)	3/3	
	厂家 Manufacturer	SOCMA	
行驶速度Travel speed	行车制动 Service brake	液压钳盘式 Hydraulic caliper disc	
	行驶速度	28 km/h	
轮胎 Tyres	前Front	4x12.00-20 驱动轮 Driving	
	后Rear	2x12.00-20 转向轮 Steering	

注：由于技术改进，该数据可能与产品不符，如有差异请以产品为准
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