

WISASTA



TELESCOPIC HANDLER 伸缩臂叉装车系列

Hunan Wisasta Science and Technology Co., Ltd.

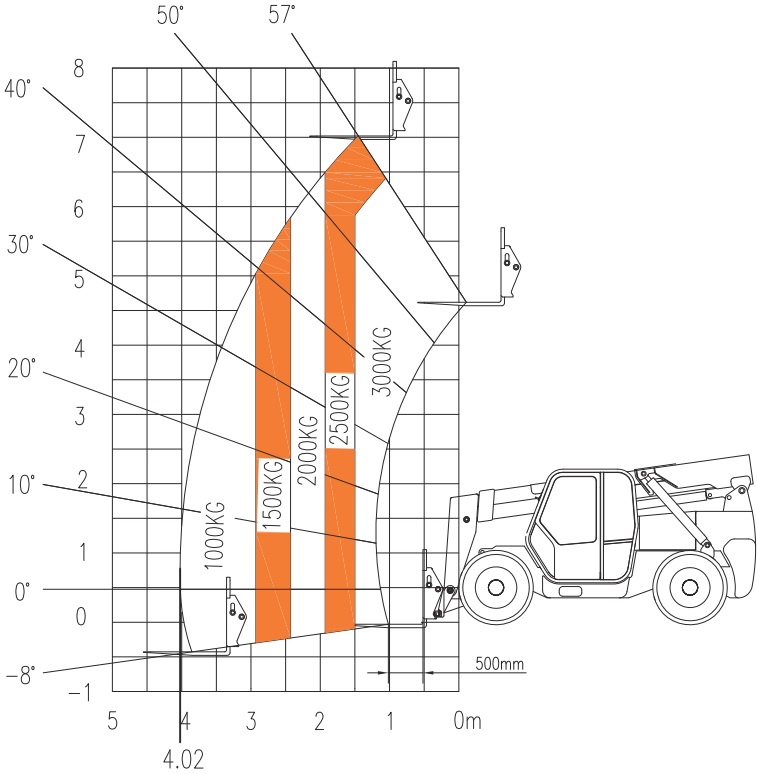
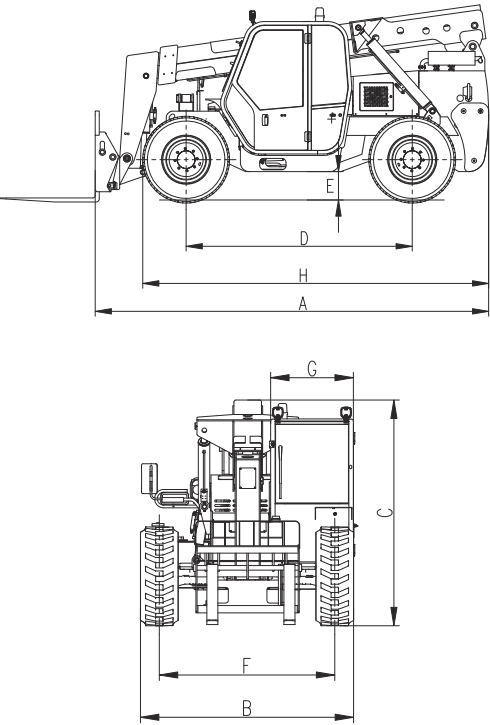
Room 606, No. B1 Building, New Changhai Center, No. 627 Lugu Avenue, Yuelu District, Changsha city, Hunan Province, China.

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WTH3007



Preformance Parameters			
Basic parameters	Overall dimensions (L×W×H)		mm
	Overall weight (no-load)		kg
	Rated bearing capacity		kg
	Maximum lifting height		m
	Maximum extension length		m
	Loading capacity at maximum extension length		kg
	Frame leveling angle		°
	Ground clearance		mm
	Turning radius (outside)		m
	Traction force		kN
Actuation time	No-load lifting time		s
	No-load descending time		s
	No-load full retraction time		s
	No-load full extension time		s
Power train	Drive mode		Hydraulic driven
	Gear stage (forward/backward)		3/3
	Maximum travel speed		km/h
	Gradeability		%
Engine	Brand		Yuchai
	Model		YC4DK75-T303
	Power		kW
	Maximum torque		Nm
	Oil injection method		Electronic injection
	Cooling method		Water cooling
System capacity	Hydraulic oil		L
	Fuel oil		L
	Engine oil		L
	Cooling Liquid		L
Pallet fork	LxWxT		mm
Tire	Specification		

Dimensions		
A	Length to pallet fork	4790mm
B	Width	2320mm
C	Height	2400mm
D	Wheel base	2800mm
E	Ground clearance	365mm
F	Wheel tread	1930mm
G	Cab width	900mm
H	Length to front wheel	4284mm

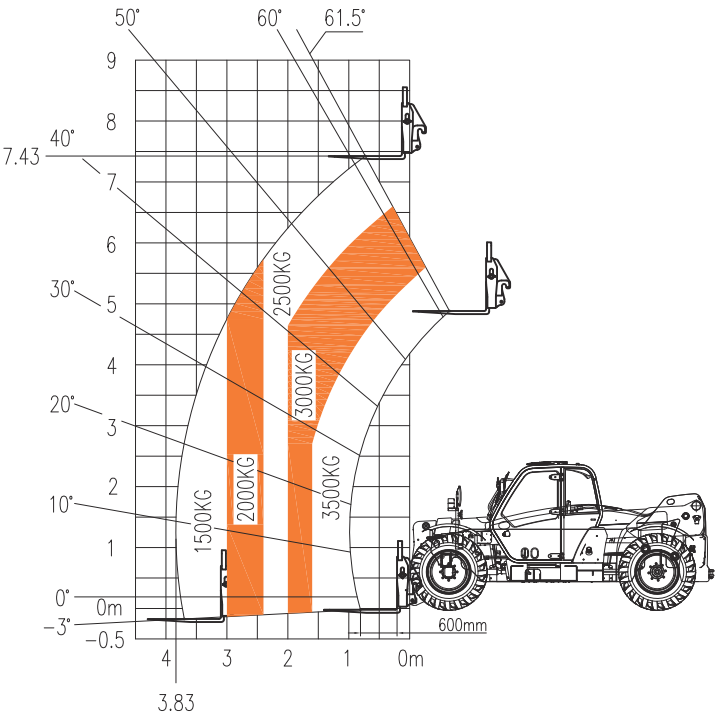
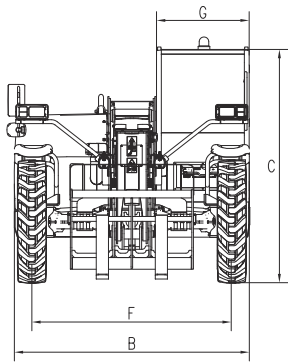
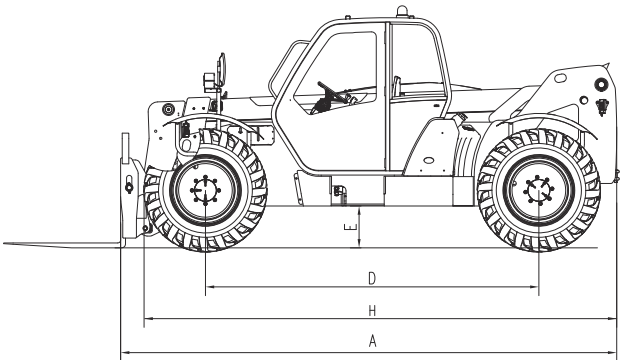
Configuration

Standard Configuration		
Hydraulic pilot	Hydraulic driven	
Four-wheel drive	Three Steering Modes	
2-section boom	Working light	
Horn	Alarm lamp	
Driving light	Floating pallet fork	
Quick-change device	Oil pipe anti-blasting system	
Frame leveling system	Back-6fimage	
Overload protection	Enclosed cab	
Of-road pneumatic tire with tread pattern	Automatic leveling system of pallet fork	
Cooling/heating air conditioning	Fan	

Optional Configuration		
Pipe grapple	Bucket	
Lifting hook	Lifting basket	
Soft clamp	Solid tire	



WTH3507



Performance Parameters			
Basic parameters	Overall dimensions (L×W×H)		mm
			6292x2410x2390
	Overall weight (no-load)		kg
			8180
	Rated bearing capacity		kg
			3500
	Maximum lifting height		m
			7.43
	Maximum extension length		m
			3.83
Actuation time	Loading capacity at maximum extension length		kg
			1500
	Frame leveling angle		°
			\
	Ground clearance		mm
Power train			440
	Turning radius (outside)		m
			4.2
	Traction force		kN
			90
Engine	No-load lifting time		s
			12
	No-load descending time		s
			10
	No-load full retraction time		s
System capacity			6
	No-load full extension time		s
			9
	Drive mode		Hydromechanical drive
	Gear stage (forward/backward)		4/3
Pallet fork	Maximum travel speed		km/h
			30
	Gradeability		%
			60
	Brand		Yuchai
Tire	Model		YC4DK120-T301
	Power		kW
			88
	Maximum torque		Nm
			420
Pallet fork	Oil injection method		Electronic injection
	Cooling method		Water cooling
	Hydraulic oil		L
			200
	Fuel oil		L
Tire			155
	Engine oil		L
			12.2
	Cooling Liquid		L
			16
Pallet fork	LxWxT		mm
			1200x125x50
Tire	Specification		
			13.00-24

Dimensions		
A	Length to pallet fork	5092mm
B	Width	2410mm
C	Height	2390mm
D	Wheel base	3420mm
E	Ground clearance	440mm
F	Wheel tread	2050mm
G	Cab width	950mm
H	Length to front wheel	4840mm

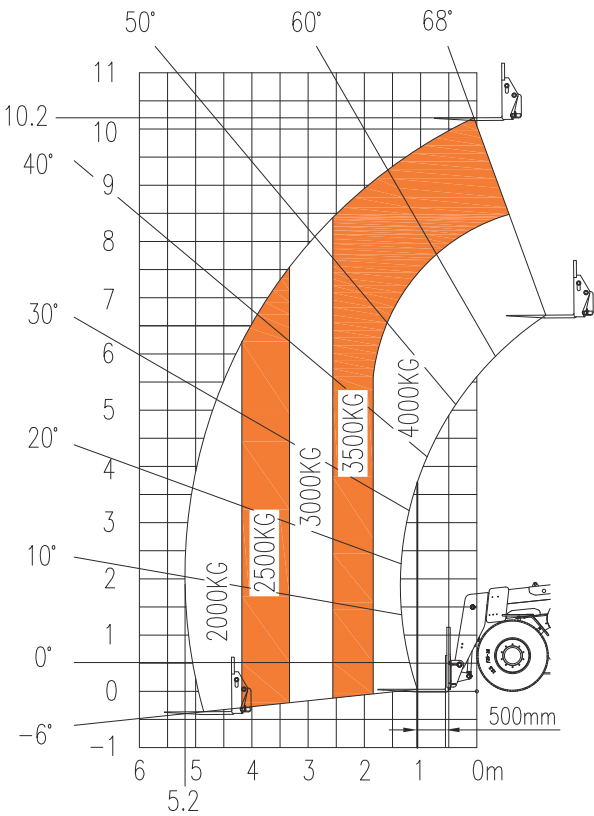
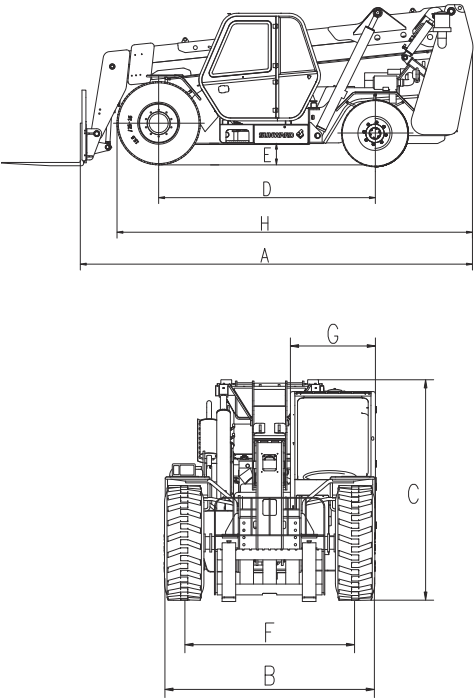
Configuration

Standard Configuration	
2-section boom	Radio
4-wheel drive	HV function
Horn	Wrk light
Fan	Of-road pneumatic Tire
Electrically controlled handle	Anti-tip protection system
Strobe alarm lamp	LCD instrument
Quick-change device	Automatic leveling system of pallet fork
Bus type cold/hot air conditioner	Oil pipe anti-blasting system
Rear view camera	FOPS/ROPS certified cab
Hydromechanical drive	Reversible fan
Driving lamp	3 steering modes
Floating pallet fork	USB interface

Optional Configuration	
Solid tire	Hydraulic expansion interface
Bale clamp	Bucket
Foam filled tire	Engine preheating device
Silage clamp	Lifting basket
Electrical expansion interface	Roof protective frame
Blue light	Front protective frame



WTH3910



Performance Parameters			
Basic parameters	Overall dimensions(L×W×H)	mm	7420×2320×2450
	Overall weight (no-load)	kg	11200
	Rated bearing capacity	kg	4000
	Maximum lifting height	m	10.2
	Maximum extension length	m	5.2
	Loading capacity at maximum extension length	kg	2000
	Ground clearance	mm	300
	Turning radius (outside)	m	5.06
	Traction force	kN	40
	No-load lifting time	s	9
Actuation time	No-load descending time	s	10
	No-load full retraction time	s	14
	No-load full extension time	s	12
	Drive mode	Hydraulic driven	
Power train	Gear stage (forward/backward)	2/2	
	Maximum travel speed	km/h	36
	Gradeability	%	30
	Brand	Yuchai	
Engine	Model	YCD4J23T8-100	
	Power	kW	73.6
	Maximum torque	Nm	380
	Oil injection method	Electronic injection	
	Cooling method	Water cooling	
System capacity	Hydraulic oil	L	180
	Fuel oil	L	140
	Engine oil	L	7.5
	Cooling Liquid	L	15
Pallet fork	LxWxT	mm	1220×125×50
Tire	Front wheel specification	15.5-25-16PR	
	Rear wheel specification	9.00-20-11PR	

Dimensions		
A	Length to pallet fork	6200mm
B	Width	2320mm
C	Height	2450mm
D	Wheel base	3300mm
E	Ground clearance	300mm
F	Wheel tread	1875mm
G	Cab width	940mm
H	Length to front wheel	5420mm

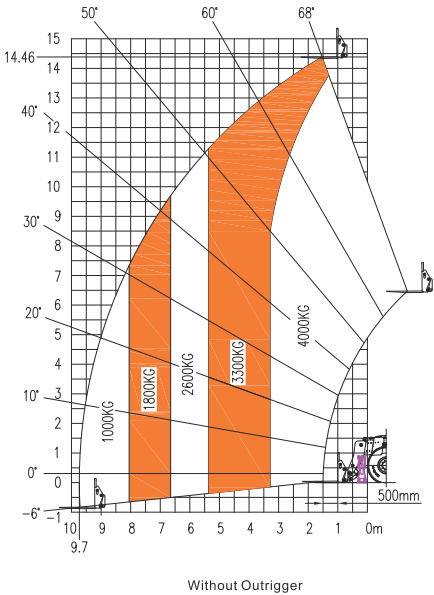
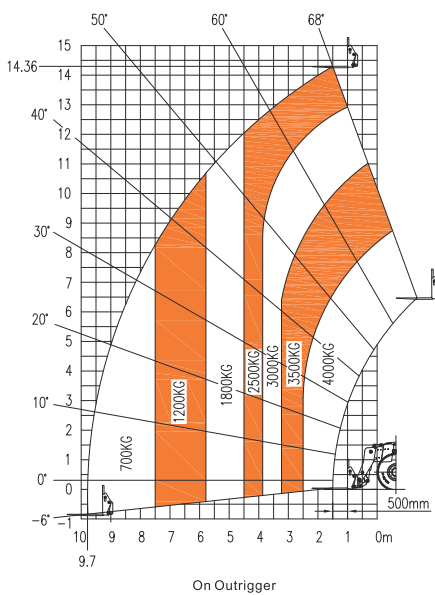
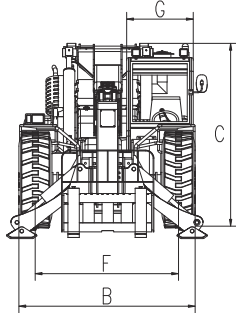
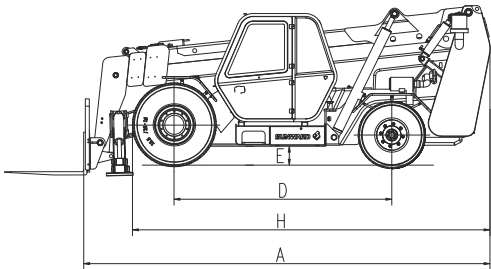
Configuration

Standard Configuration	
Mechanical control	Hydraulic driven
Front-wheel drive	Rear-wheel Steering
2-section boom	Enclosed cab
Fan	Oil pipe anti-blasting system
Horn	Working light
Driving light	Alarm lamp
Quick-change device	Floating pallet fork
Automatic leveling system of pallet fork	Of-road pneumatic tire with tread pattern
Cooling/heating air conditioning	

Optional Configuration	
Pipe grapple	Bucket
Lifting hook	Lifting basket
Soft clamp	Solid tire



WTH3915



Performance Parameters			
Basic parameters	Overall dimensions(L×W×H)	mm	7570×2320×2450
	Overall weight (no-load)	kg	12800
	Rated bearing capacity	kg	4000
	Maximum lifting height	m	14.46
	Maximum extension length	m	9.7
	Loading capacity at maximum extension length	kg	1000
	Ground clearance	mm	300
	Turning radius (outside)	m	5.06
	Traction force	kN	40
Actuation time	No-load lifting time	s	9
	No-load descending time	s	10
	No-load full retraction time	s	20
	No-load full extension time	s	16
Power train	Drive mode		Hydraulic driven
	Gear stage (forward/backward)		2/2
	Maximum travel speed	km/h	36
	Gradeability	%	30
Engine	Brand		Yuchai
	Model		YCD4J23T8-100
	Power	kW	73.6
	Maximum torque	Nm	380
	Oil injection method		Electronic injection
	Cooling method		Water cooling
System capacity	Hydraulic oil	L	180
	Fuel oil	L	140
	Engine oil	L	12
	Cooling Liquid	L	15
Pallet fork	L×W×T	mm	1220×125×50
Tire	Front wheel specification		15.5-25-16PR
	Rear wheel specification		9.00-20-11PR

Dimensions		
A	Length to pallet fork	6350mm
B	Width	2320mm
C	Height	2450mm
D	Wheel base	3300mm
E	Ground clearance	300mm
F	Wheel tread	1875mm
G	Cab width	940mm
H	Length to front wheel	5420mm

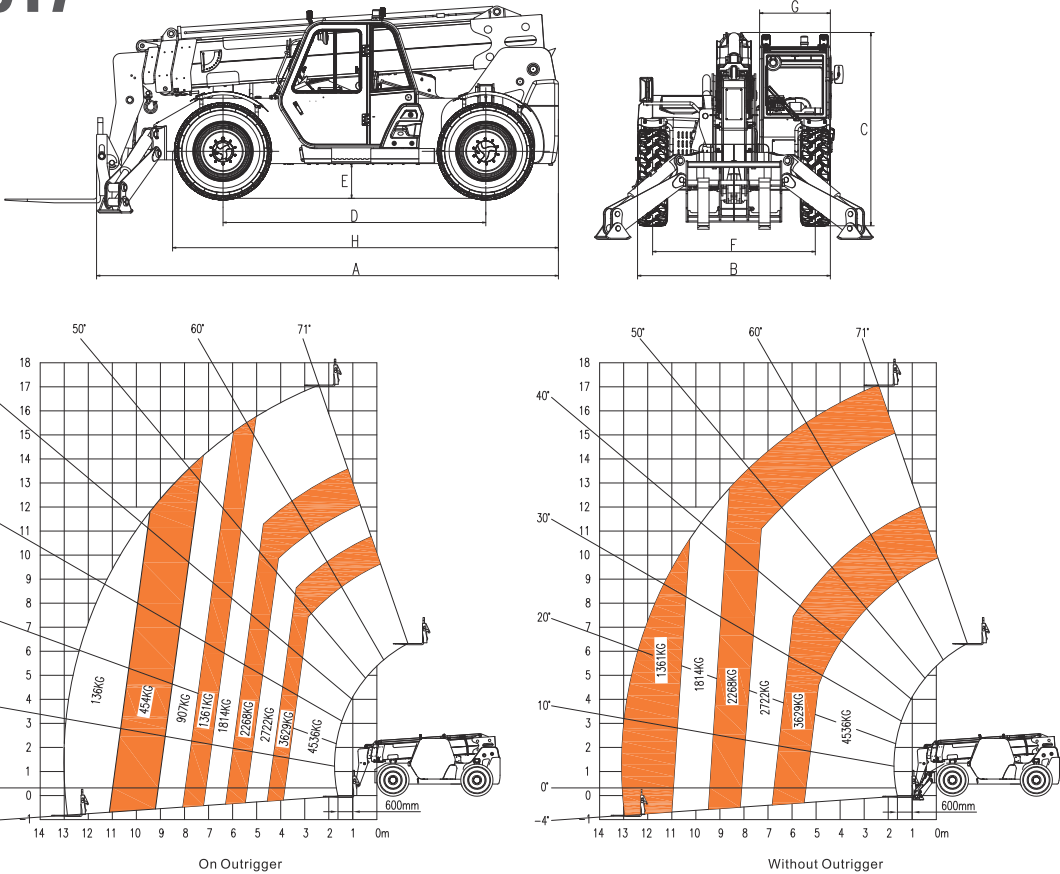
Configuration

Standard Configuration	
Mechanical control	Hydraulic driven
Front-wheel drive	Rear-wheel Steering
3-section boom	Enclosed cab
Fan	Oil pipe anti-blasting system
Horn	Working light
Driving light	Alarm lamp
Quick-change device	Floating pallet fork
Automatic leveling system of pallet fork	Of-road pneumatic tire with tread pattern
Cooling/heating air conditioning	

Optional Configuration	
Pipe grapple	Bucket
Lifting hook	Lifting basket
Soft clamp	Solid tire



WTH4517



Performance Parameters			
	Overall dimensions (L×W×H)	mm	7340×2560×2540
Basic parameters	Overall weight (no-load)	kg	15100
	Rated bearing capacity	kg	4536
	Maximum lifting height	m	17.06
	Maximum extension length	m	13
	Loading capacity at maximum extension length	kg	1361
	Frame leveling angle	°	10
	Ground clearance	mm	457
	Turning radius (outside)	m	4.3
	Traction force	kN	95
Actuation time	No-load lifting time	s	17
	No-load descending time	s	14
	No-load full retraction time	s	17
	No-load full extension time	s	19
Power train	Drive mode		Hydraulic driven
	Gear stage (forward/backward)		4/3
	Maximum travel speed	km/h	32
	Gradeability	%	55
Engine	Brand		Cummins
	Model		QSF3.8L
	Power	kW	97
	Maximum torque	Nm	488
	Oil injection method		Electronic injection
	Cooling method		Water cooling
System capacity	Hydraulic oil	L	170
	Fuel oil	L	155
	Engine oil	L	12
	Cooling Liquid	L	12
Pallet fork	L×W×T	mm	1200×120×60
Tire	Off-road Pneumatic Tire		14.00-24

Dimensions		
A	Length to pallet fork	6120mm
B	Width	2560mm
C	Height	2540mm
D	Wheel base	3490mm
E	Ground clearance	457mm
F	Wheel tread	2160mm
G	Cab width	940mm
H	Length to front wheel	5120mm

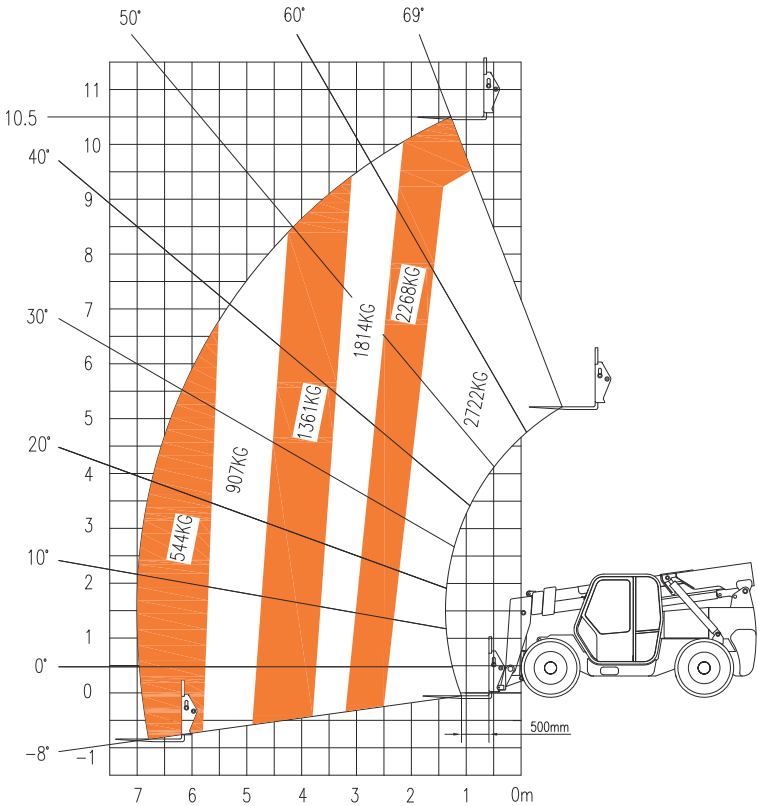
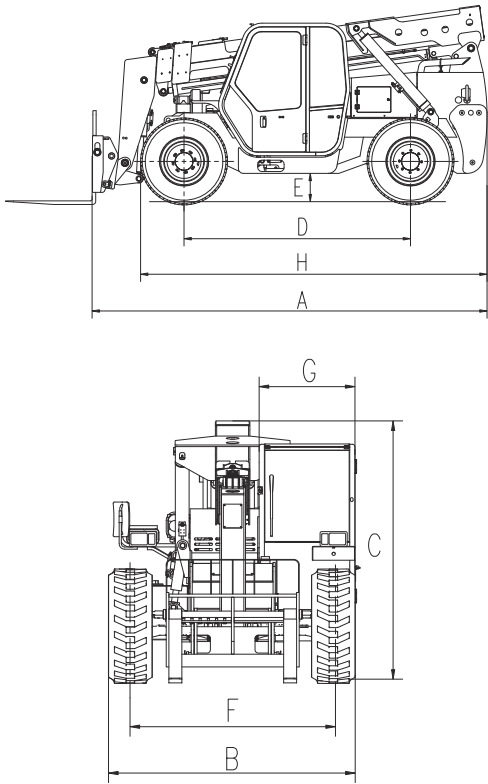
Configuration

Standard Configuration	
Electrically controlled handle	Hydraulic driven
Four-wheel drive	Three Steering Modes
Back-off image	Fan
Alarm lamp	Driving light
Frame leveling system	Quick-change device
Overload protection	Working Light
Enclosed cab	Cooling/heating air conditioning
Fender	Oil Pipe anti-blasting System
4-section Boom	Floating Pallet Fork
Automatic leveling system of pallet fork	Of-road Pneumatic Tire with tread pattern
Horn	

Optional Configuration	
Lifting basket	Solid tire
Pipe grapple	Bucket
Soft clamp	Lifting hook



WTH2710



Performance Parameters			
Basic parameters	Overall dimensions (L×W×H)		mm
	Overall weight (no-load)		kg
	Rated bearing capacity		kg
	Maximum lifting height		m
	Maximum extension length		m
	Loading capacity at maximum extension length		kg
	Frame leveling angle		°
	Ground clearance		mm
	Turning radius (outside)		m
	Traction force		kN
Actuation time	No-load lifting time		s
	No-load descending time		s
	No-load full retraction time		s
	No-load full extension time		s
	Drive mode		Hydraulic driven
Power train	Gear stage (forward/backward)		3/3
	Maximum travel speed		km/h
	Gradeability		%
	Brand		Yuchai
Engine	Model		YC4DK75-T303
	Power		kW
	Maximum torque		Nm
	Oil injection method		Electronic injection
	Cooling method		Water cooling
System capacity	Hydraulic oil		L
	Fuel oil		L
	Engine oil		L
	Cooling Liquid		L
Pallet fork	LxWxT		mm
Tire	Specification		

Dimensions		
A	Length to pallet fork	4900mm
B	Width	2320mm
C	Height	2400mm
D	Wheel base	2800mm
E	Ground clearance	365mm
F	Wheel tread	1930mm
G	Cab width	900mm
H	Length to front wheel	4284mm

Configuration

Standard Configuration		
Hydraulic pilot	Hydraulic driven	
Four-wheel drive	Three Steering Modes	
3-section boom	Working light	
Horn	Alarm lamp	
Driving light	Floating pallet fork	
Quick-change device	Oil pipe anti-blasting system	
Frame leveling system	Back-off image	
Overload protection	Enclosed cab	
Of-road pneumatic tire with tread pattern	Automatic leveling system of pallet fork	
Cooling/heating air conditioning	Fan	

Optional Configuration		
Pipe grapple	Bucket	
Lifting hook	Lifting basket	
Soft clamp	Solid tire	