

SWTH3507

TELESCOPIC HANDLER



Standard Configuration

2-section boom	Quick-change device	Radio	Automatic leveling system of pallet fork
4-wheel drive	Bus type cold/hot air conditioner	HV function	Oil Pipe anti-blasting System
Horn	Rear View Camera	Work light	FOPS/ROPS certified cab
Fan	Torque converter	Off-road Pneumatic Tire	Reversible fan
Electrically controlled handle	Driving Lamp	Anti-tip protection system	3 steering modes
Strobe Alarm lamp	Floating pallet fork	LCD instrument	USB interface

Optional Configuration

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

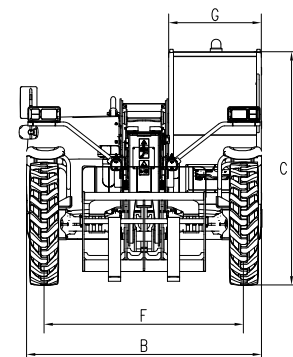
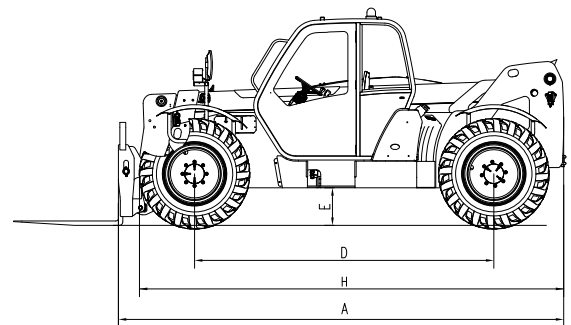
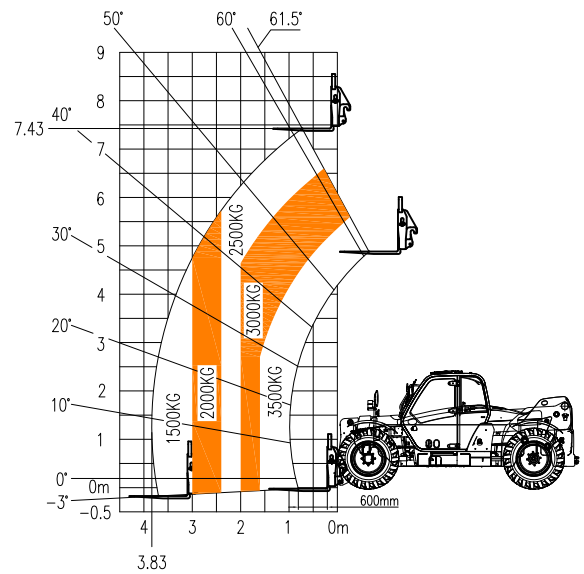
TECHNICAL PARAMETERS



SWTH3507

Performance Parameters

Overall dimensions (L×W×H)		mm	6292x2410x2390
Basic parameters	Overall weight (no-load)	kg	8180
	Rated bearing capacity	kg	3500
	Maximum lifting height	m	7.43
	Maximum extension length	m	3.83
	Loading capacity at maximum extension length	kg	1500
	Frame leveling angle	°	\
	Ground clearance	mm	440
	Turning radius (outside)	m	4.2
	Traction force	kN	90
	No-load lifting time	s	12
Actuation time	No-load descending time	s	10
	No-load full retraction time	s	6
	No-load full extension time	s	9
Power train	Drive mode	Hydraulic driven	
	Gear stage (forward/backward)	4/3	
	Maximum travel speed	km/h	29
	Gradeability	%	60
Engine	Brand	Yuchai	
	Model	YC4DK120-T301	
	Power	kW	88
	Maximum torque	N.m	420
	Oil injection method	Electronic injection	
	Cooling method	Water cooling	
System capacity	Hydraulic oil	L	200
	Fuel oil	L	155
	Engine oil	L	12.2
	Cooling Liquid	L	16
Pallet fork	L×W×T	mm	1200x125x50
Tire	Specification	13.00-24	



Dimensions

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

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