

INNOVATION LEADS TO VALUE



SUNWARD

SWTH 3507

TELESCOPIC HANDLER



Standard functions

2-section boom	Quick coupler	Radio	Automatic leveling system for attachments
4-wheel drive	Air conditioning	HV function	Hydraulic hose burst protection system
Horn	Rear View Camera	Work light	FOPS/ROPS certified cab
Torque converter with Powershift gearbox	Off-road Pneumatic Tire	Electrically controlled handle	Driving Lamp
Anti-tip protection system	3 steering modes	Strobe Alarm lamp	LCD instrument
USB interface	Suspended seat	Auxiliary hydraulic line	

Optional Functions

Blue light	Engine preheating device	Windshield protection grid	
------------	--------------------------	----------------------------	--

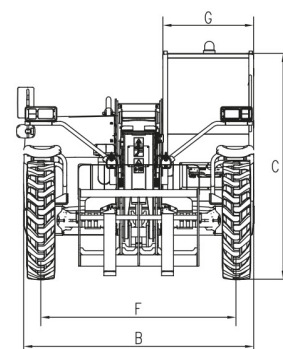
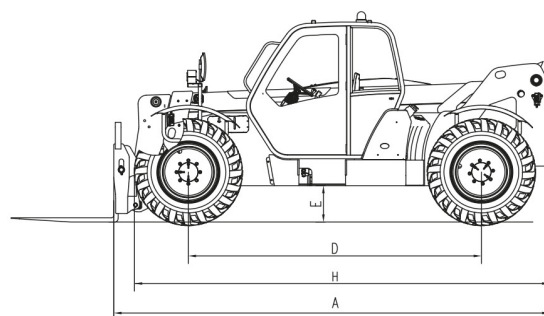
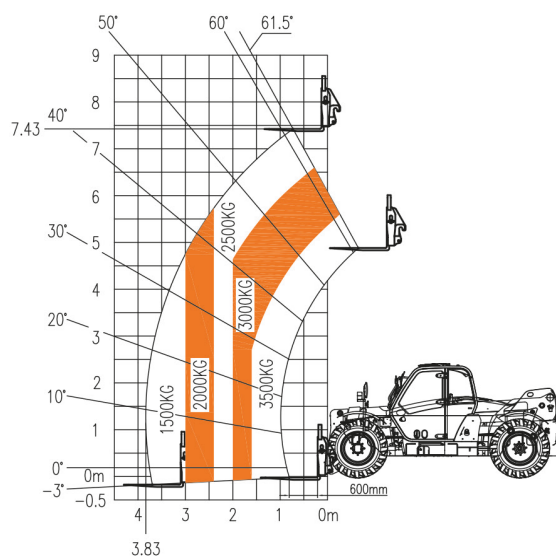
Optional Attachments

FEM Forks with carriage	General Purpose Bucket	Construction Bucket	Frame Mounted Hook
Floating pallet forks carriage	4-in-1 bucket	Side-shift fork carriage	Lifting jib



Performance

Overall dimensions (L × W × H)		mm	5460x2410x2410
Basic parameters	Operating weight	kg	8100
	Maximum load capacity	kg	3500
	Maximum lifting height	m	7.39
	Maximum extension length	m	4.02
	Maximum load capacity at maximum reach	kg	1500
	Frame leveling angle	°	\
	Ground clearance	mm	440
	Outside turning radius	m	4.2
	Drawbar pull	kN	70.7
Performances (no load)	Boom raise time	s	10.9
	Boom lower time	s	9.5
	Boom retract time	s	4.5
	Boom extend time	s	8.1
Power train	Transmission		Hydraulic driven
	Number of gears (forward / reverse)		4/3
	Maximum travel speed	km/h	28
	Gradeability	%	58
Engine	Engine brand		Cummins
	Engine model		F3.8
	Engine rated power	kW	55
	Maximum torque	N.m	400
	Fuel injection system		Electronic injection
	Cooling system		Water cooling
System capacity	Hydraulic oil tank capacity	L	200
	Fuel tank capacity	L	155
	Engine oil capacity	L	12.2
	Engine coolant capacity	L	16
Pallet forks	Dimensions (L × W × H)	mm	1200x125x50
Tires	Specification		400/80-24



Dimensions

A	Length to fork carriage	mm	5460
B	Width	mm	2410
C	Height	mm	2410
D	Wheelbase	mm	3420
E	Ground clearance	mm	440
F	Track width	mm	2010
G	Cab width	mm	950
H	Length to front wheel	mm	4940

