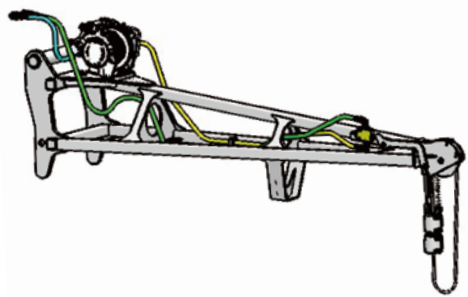
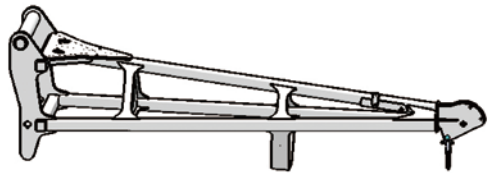


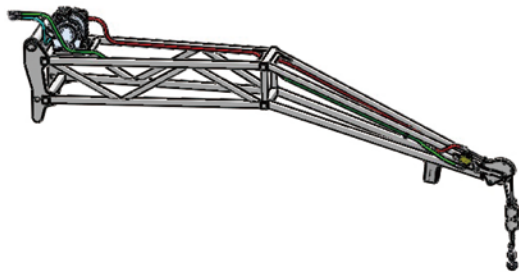
Optional attachments



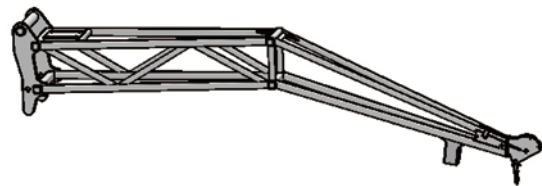
Straight crane jib with winch



Straight crane jib

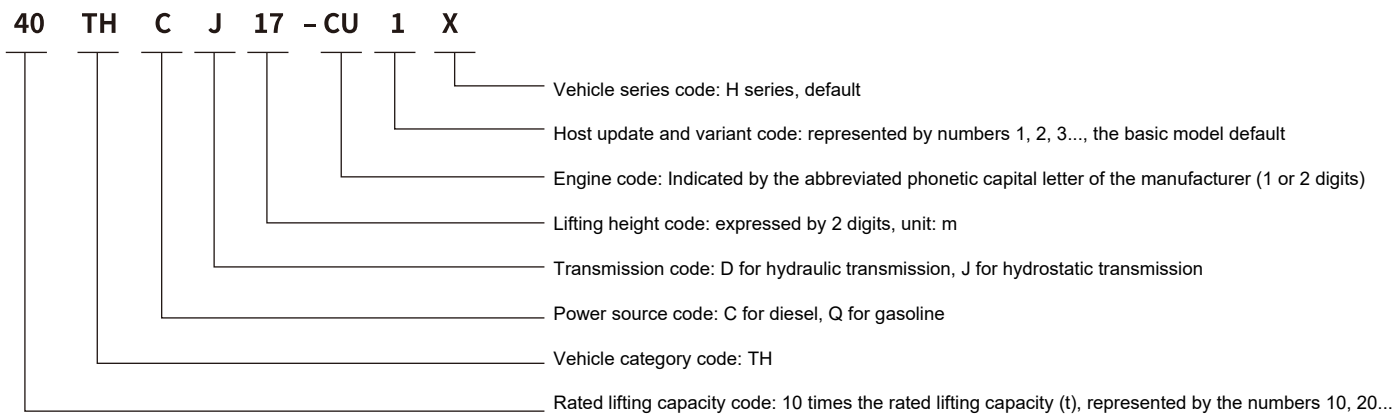


Angle crane jib with winch



Angle crane jib

Example of oeder code :



H series Telescopic Handlers



TFT



Telescopic Handlers

Main Performance Table of Telescopic Handlers

Model		35THCJ09 -CU1	35THCJ13 -CU1	35THCJ13-CU1S		35THCJ17-CU1S		40THCJ09 -CU1	40THCJ13 -CU1	40THCJ13-CU1S		40THCJ17-CU1S		50THCJ09 -CU1	50THCJ13 -CU1	50THCJ13-CU1S		50THCJ17-CU1S	
				With stabilizers extended	With stabilizers retracted	With stabilizers extended	With stabilizers retracted			With stabilizers extended	With stabilizers retracted	With stabilizers extended	With stabilizers retracted			With stabilizers extended	With stabilizers retracted	With stabilizers extended	With stabilizers retracted
Max. load capacity	kg	3500	3500	3500	3500	3500	3500	4000	4000	4000	4000	4000	4000	5000	5000	5000	5000	5000	5000
Max. forward reach	m	5.1	8.8	8.8	8.8	13	8.7	5.1	8.8	8.8	8.8	13	8.7	5.1	8.8	8.8	8.8	13	8.7
Lift capacity at max. reach	kg	1000	250	1250	250	550	100	1000	400	1500	400	700	250	2000	800	2500	800	1000	350
Max. lift height	m	9	12.5	12.8	12.5	17	16	9	12.5	12.8	12.5	17	16	9	12.5	12.8	12.5	17	16
Lift capacity at max. height	kg	2750	2000	3000	2000	2000	750	3000	2500	3500	2500	2500	1000	4000	3000	4000	3000	3000	1500
No. of Booms		2	3	3	3	4	4	2	3	3	3	4	4	2	3	3	3	4	4
Max. speed	km/h	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35

Standard equipment

Hydrostatic drive train system, 4WD, high traction and efficiency, automatic drive and anti stall control (DA control), power distributed between implement and drive train system.

Flow sharing (LUDV) control implement system, parallel movement and electrical proportional control, realizing operation stably

Multifunctional joystick, which controls the driving of vehicle, cargo loading/unloading and fork leveling

Optional engine:QUANCHAlengine (National III/IV emission standard)

Three steering modes: 2WS: two-wheel steering. 4WS-A: four-wheel steering (turn). 4WS-B: four-wheel steering (crab).

Real-time display of load and torque

Automatic emergency stop when overload

Automatic leveling of fork

Operator detecting safety function

FOPS.ROPS structure cab

Attachments

Straight crane jib

Straight crane jib with winch

Angle crane jib

Angle crane jib with winch

Loading bucket

Optional fork

Category	Cross Section (mm)	Tonnage (T)	Length	
	Width x Thickness		Inches	mm
Hook Fork ClassIII - Type A	125x50	3.5	39	1000
			42	1070
			43	1100
			47	1200
			48	1220
			54	1370
			60	1520
			66	1670
	150x50	4-5	72	1820
			78	1970
			42	1070
			47	1200
			48	1220
			54	1370
			60	1520
			66	1670
			72	1820
			78	1970

Engine

Manufacturer	BeiJing CUMMINS
Model	F3.8
Rated Power/speed	100kW/2200rpm
Max. torque/speed	550Nm/1500rpm
Total Displacement	3.8L
No. of cylinders	4
Low idle	950rpm
Exhaust emission standard	Euro V/US T4F
Adapter models	35THCJ09-CU1
	35THCJ13-CU1
	35THCJ13-CU1S
	35THCJ17-CU1S
	40THCJ09-CU1
	40THCJ13-CU1
	40THCJ13-CU1S
	40THCJ17-CU1S
	50THCJ09-CU1
	50THCJ13-CU1
	50THCJ13-CU1S
	50THCJ17-CU1S

35THCJ09-CU1

Max. load capacity: 3500kg
 Max. forward reach: 5.1m
 Max. lift height: 9m

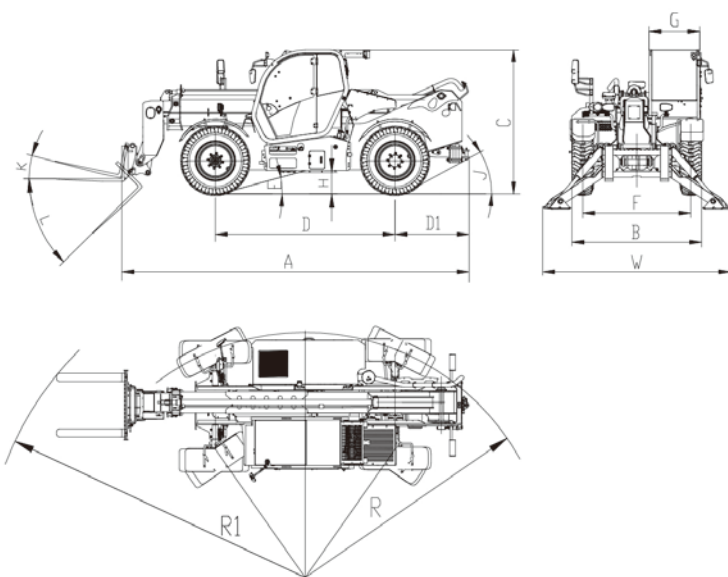
Dimension

A Overall length	mm	6285
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

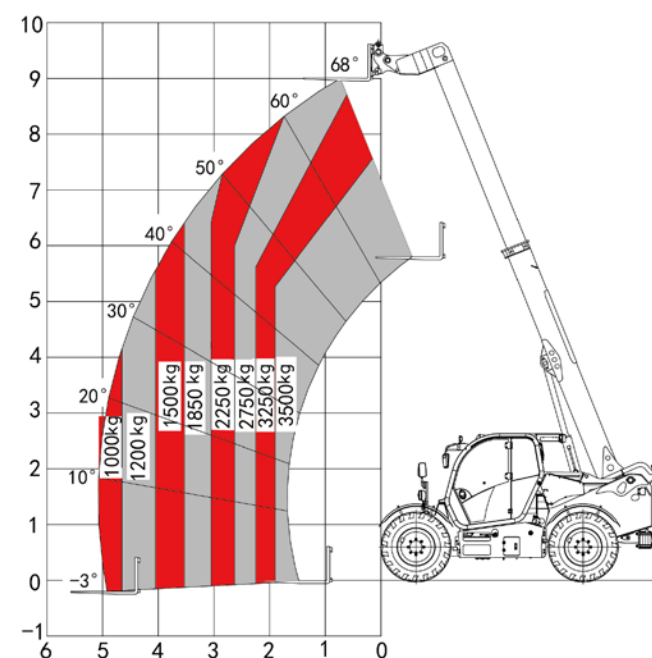
Optional attachments

Straight crane jib
 Straight crane jib with winch
 Angle crane jib
 Angle crane jib with winch
 Loading bucket

35THCJ09-CU1 Dimension



35THCJ09-CU1 Lifting diagram



35THCJ13-CU1

Max. load capacity: 3500kg
 Max. forward reach: 8.8m
 Max. lift height: 12.5m

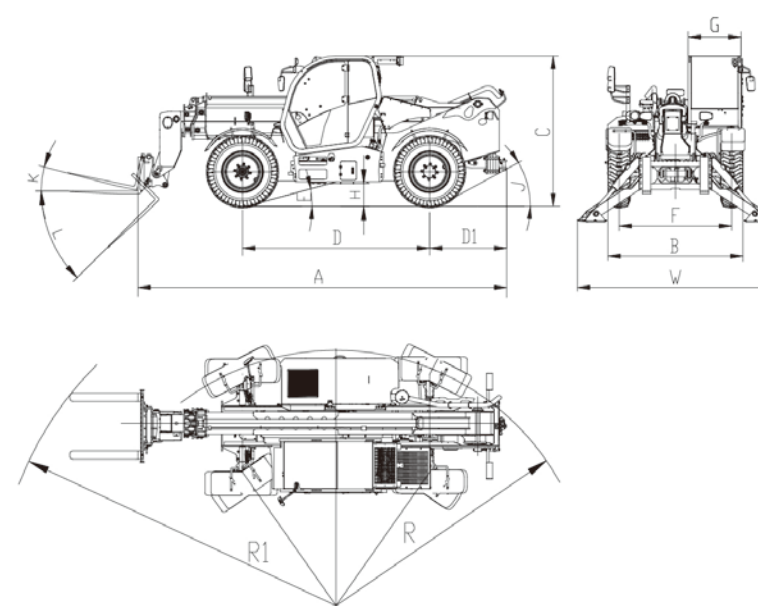
Dimension

A Overall length	mm	6435
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

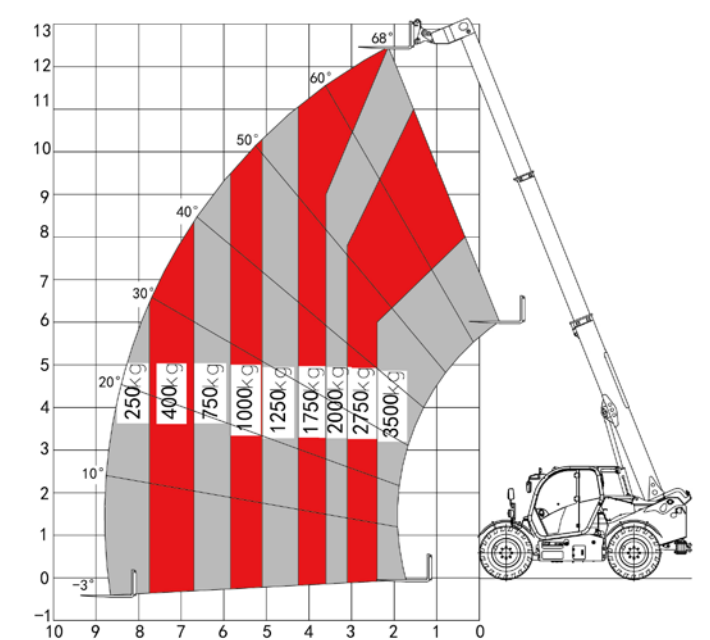
Optional attachments

Straight crane jib
 Straight crane jib with winch
 Angle crane jib
 Angle crane jib with winch
 Loading bucket

35THCJ13-CU1 Dimension



35THCJ13-CU1 Lifting diagram

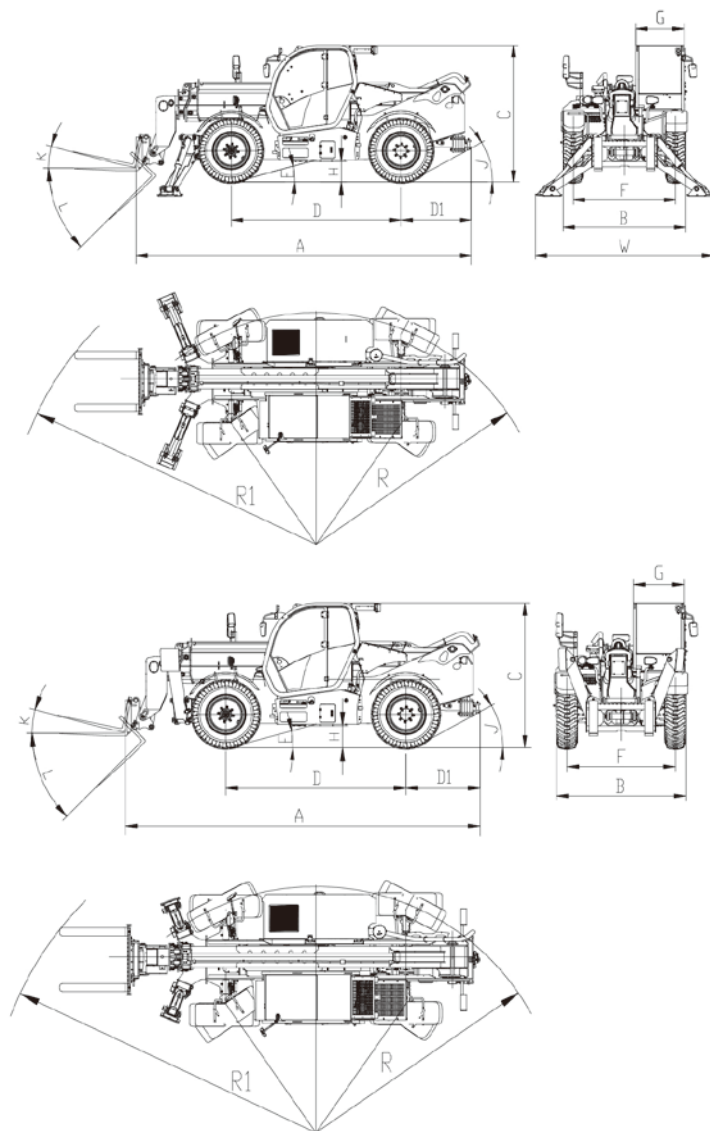


35THCJ13-CU1S

Max. load capacity: 3500kg
 Max. forward reach: 8.8m
 Max. lift height: 12.8m

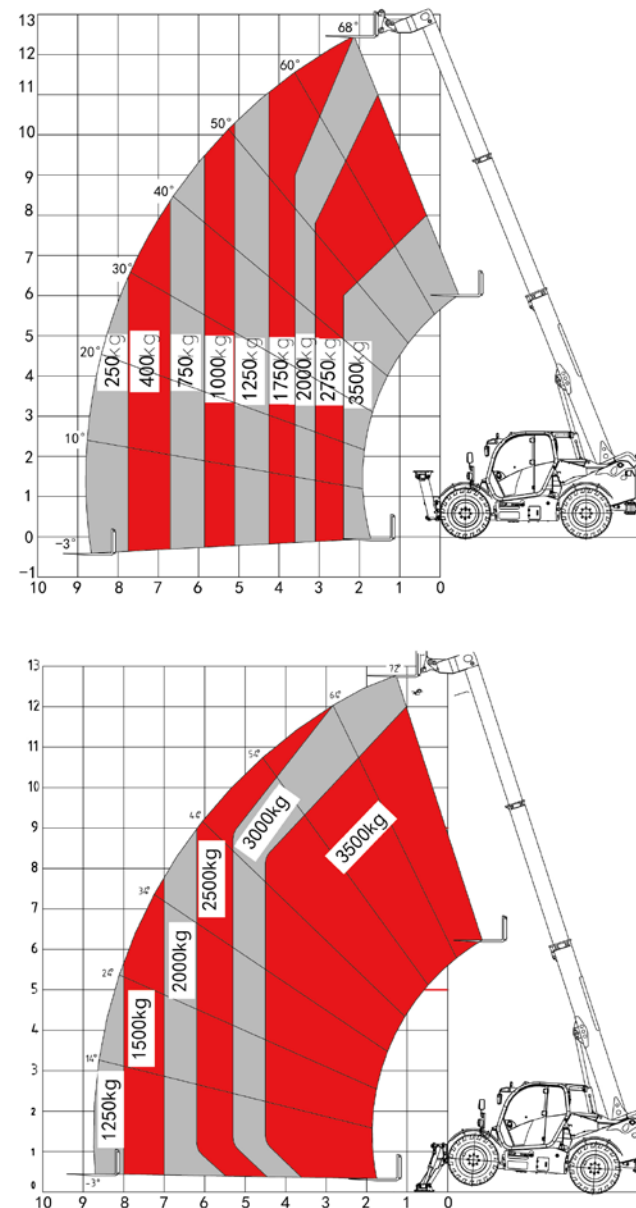
Dimension		
A Overall length	mm	6435
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

35THCJ13-CU1S Lifting diagram



Optional attachments	
Straight crane jib	
Straight crane jib with winch	
Angle crane jib	
Angle crane jib with winch	
Loading bucket	

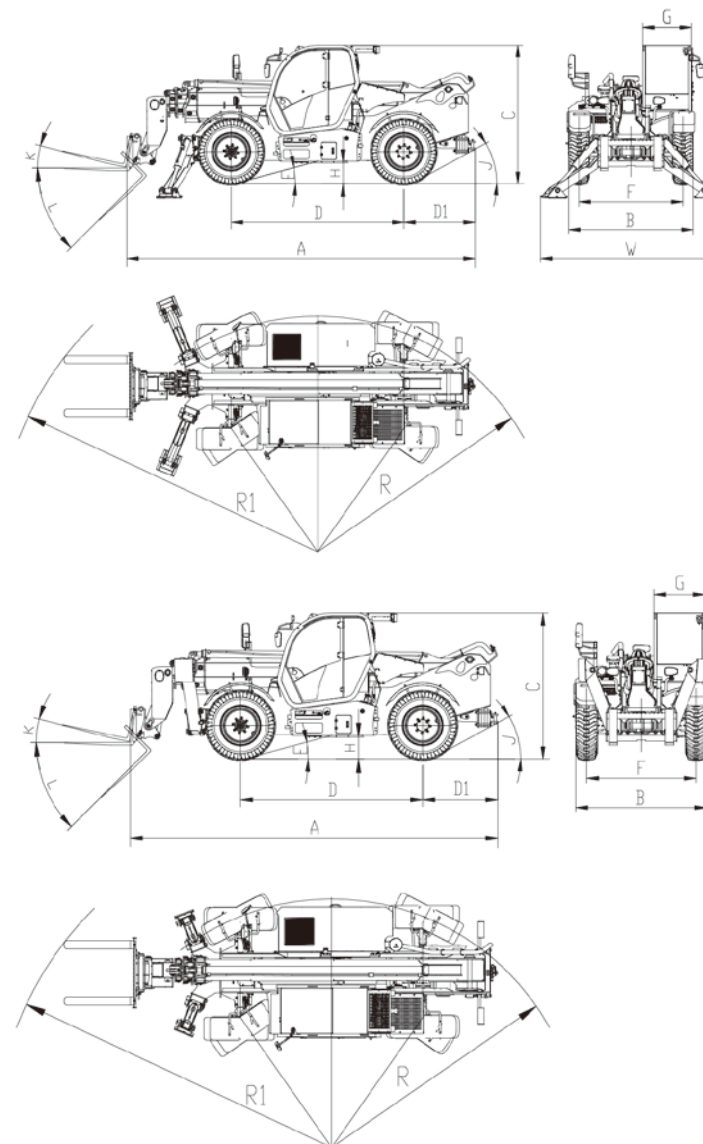
35THCJ13-CU1S Dimension



Max. load capacity: 3500kg
 Max. forward reach: 13m
 Max. lift height: 17m

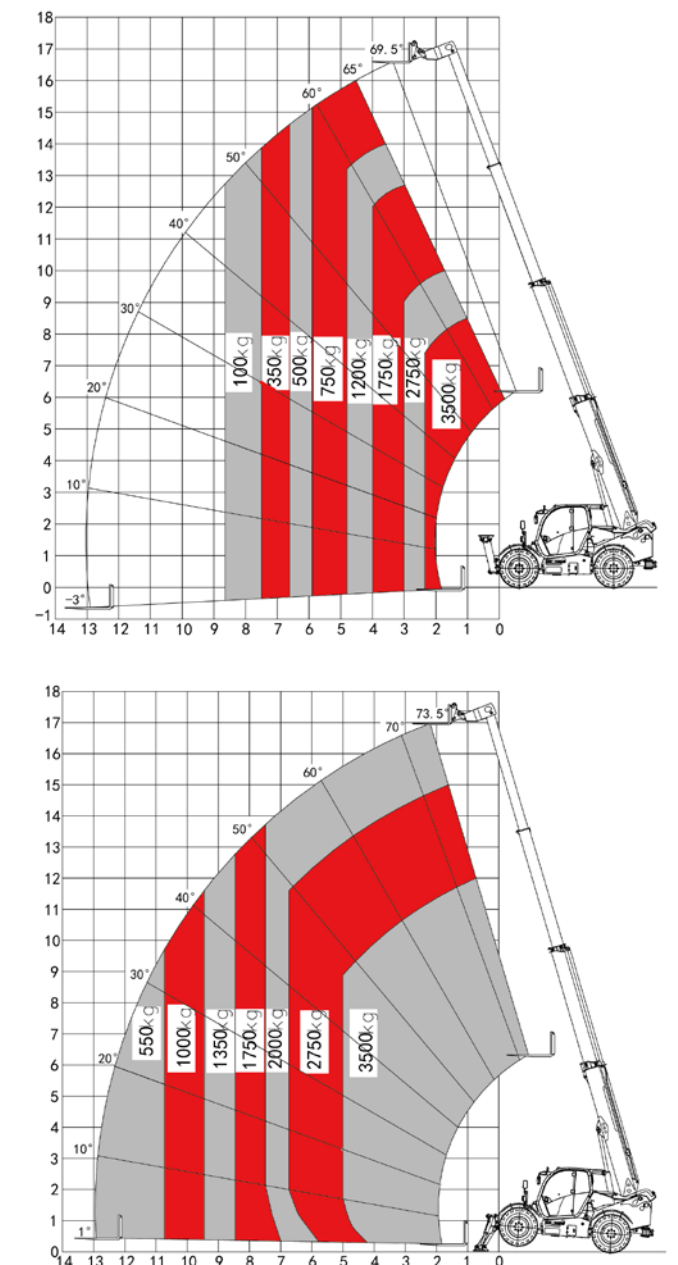
Dimension		
A Overall length	mm	6535
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

35THCJ17-CU1S Dimension



Optional attachments	
Straight crane jib	
Straight crane jib with winch	
Angle crane jib	
Angle crane jib with winch	
Loading bucket	

35THCJ17-CU1S Lifting diagram



40THCJ09-CU1

Max. load capacity: 4000kg
 Max. forward reach: 5.1m
 Max. lift height: 9m

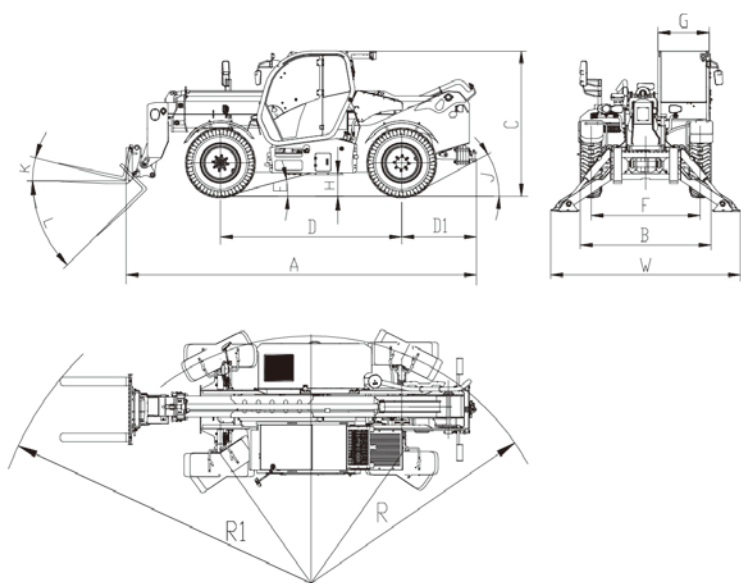
Dimension

A Overall length	mm	6285
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

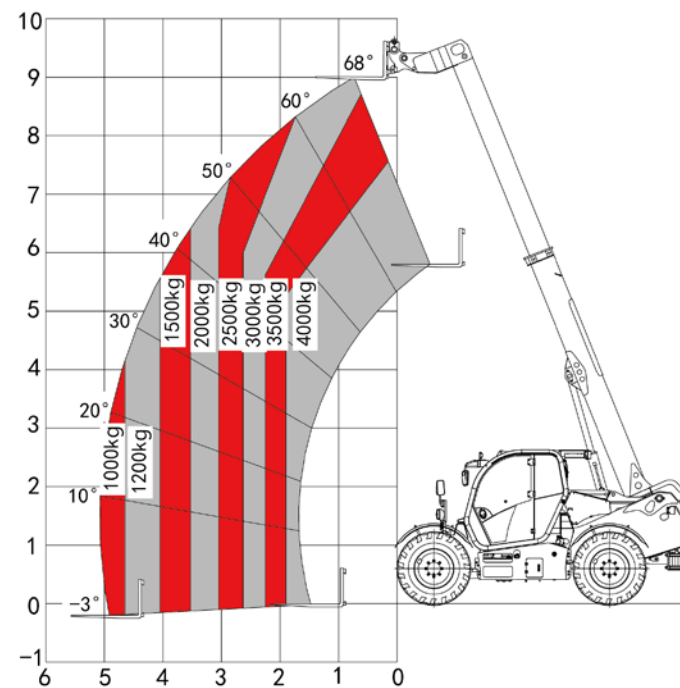
Optional attachments

Straight crane jib
 Straight crane jib with winch
 Angle crane jib
 Angle crane jib with winch
 Loading bucket

40THCJ09-CU1 Dimension



40THCJ09-CU1 Lifting diagram



40THCJ13-CU1

Max. load capacity: 4000kg
 Max. forward reach: 8.8m
 Max. lift height: 12.5m

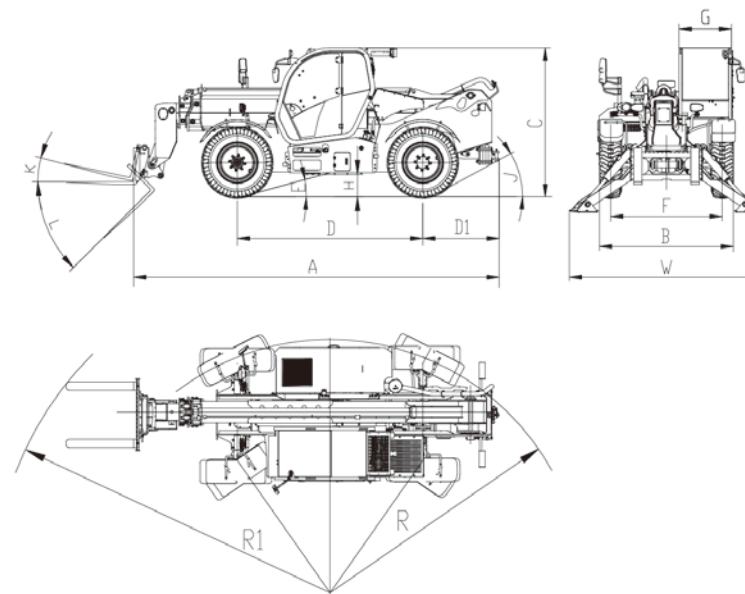
Dimension

A Overall length	mm	6435
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

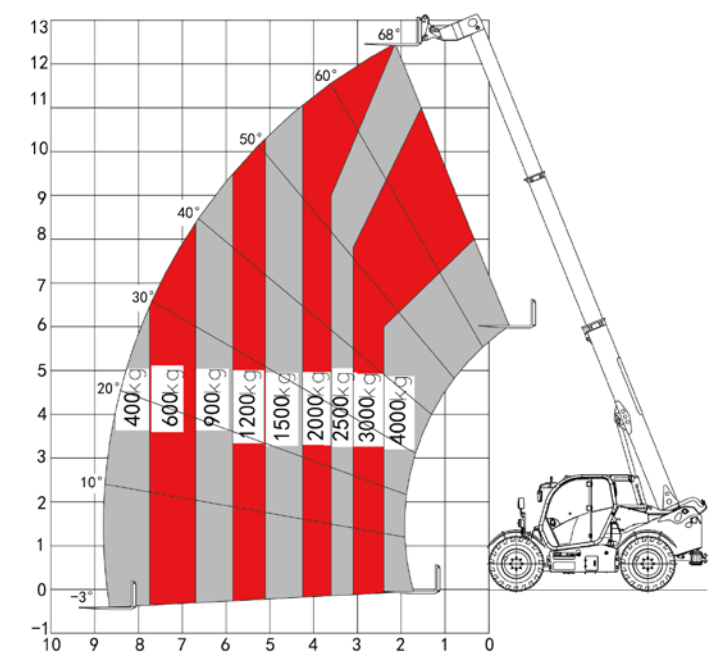
Optional attachments

Straight crane jib
 Straight crane jib with winch
 Angle crane jib
 Angle crane jib with winch
 Loading bucket

40THCJ13-CU1 Dimension



40THCJ13-CU1 Lifting diagram



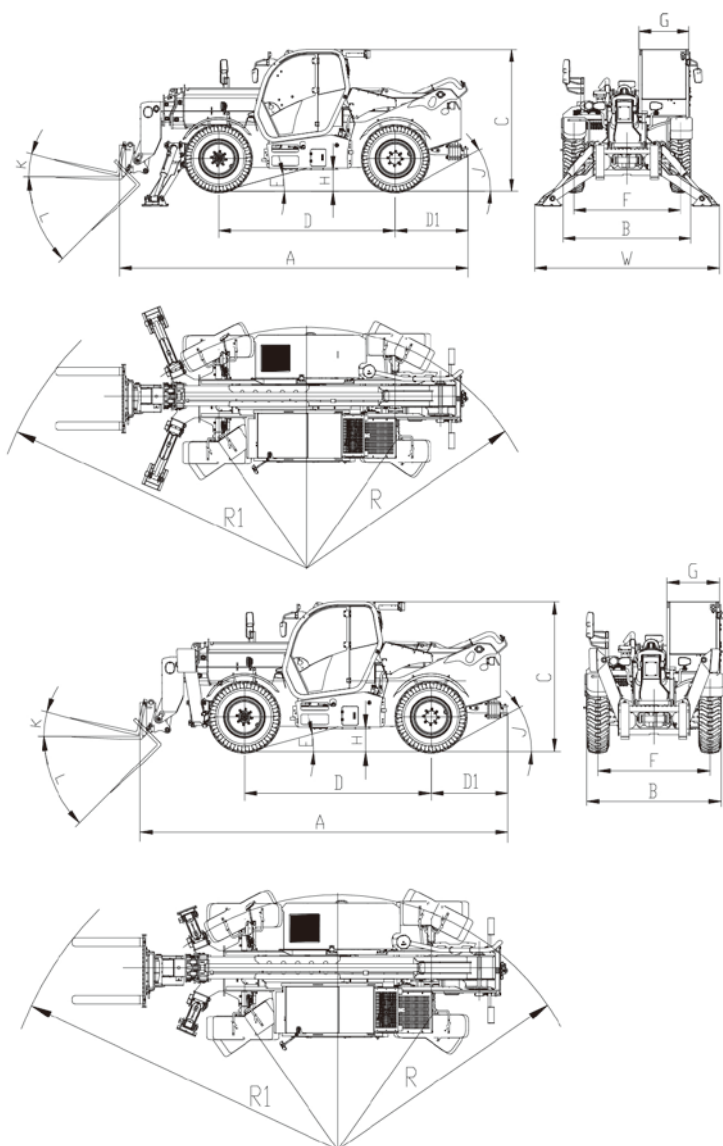
40THCJ13-CU1S

Max. load capacity: 4000kg
 Max. forward reach: 8.8m
 Max. lift height: 12.8m

Dimension

A Overall length	mm	6435
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

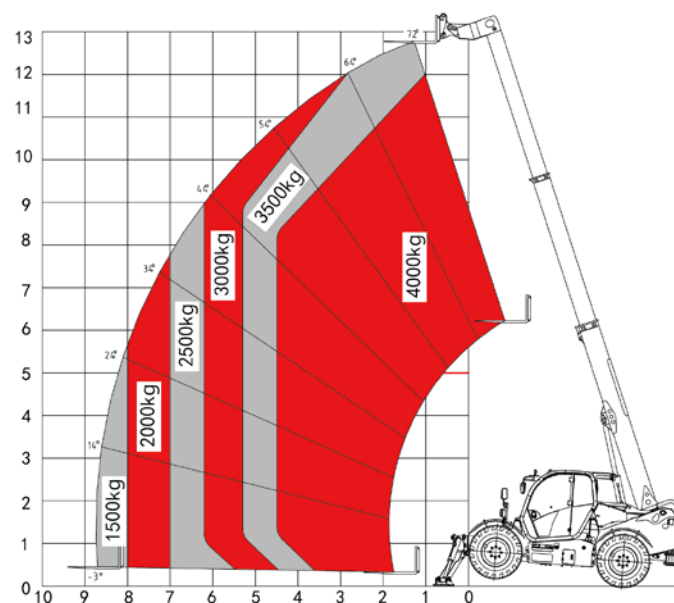
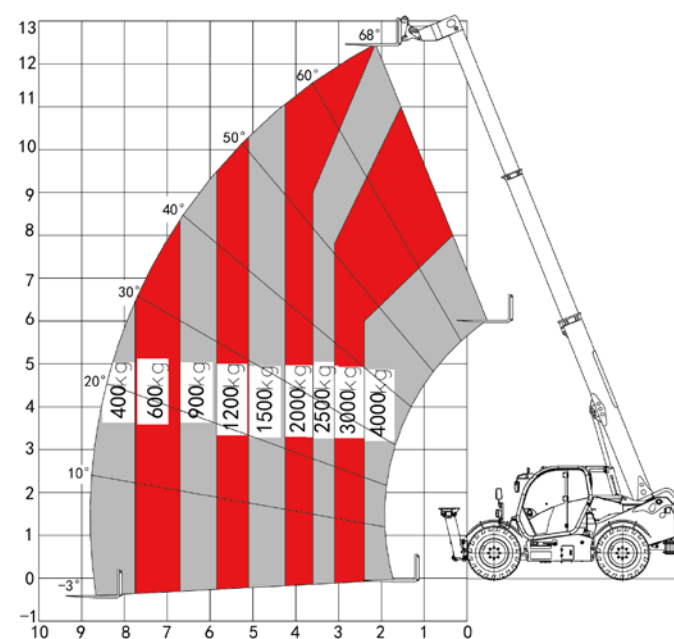
40THCJ13-CU1S Dimension



Optional attachments

Straight crane jib
 Straight crane jib with winch
 Angle crane jib
 Angle crane jib with winch
 Loading bucket

40THCJ13-CU1S Lifting diagram



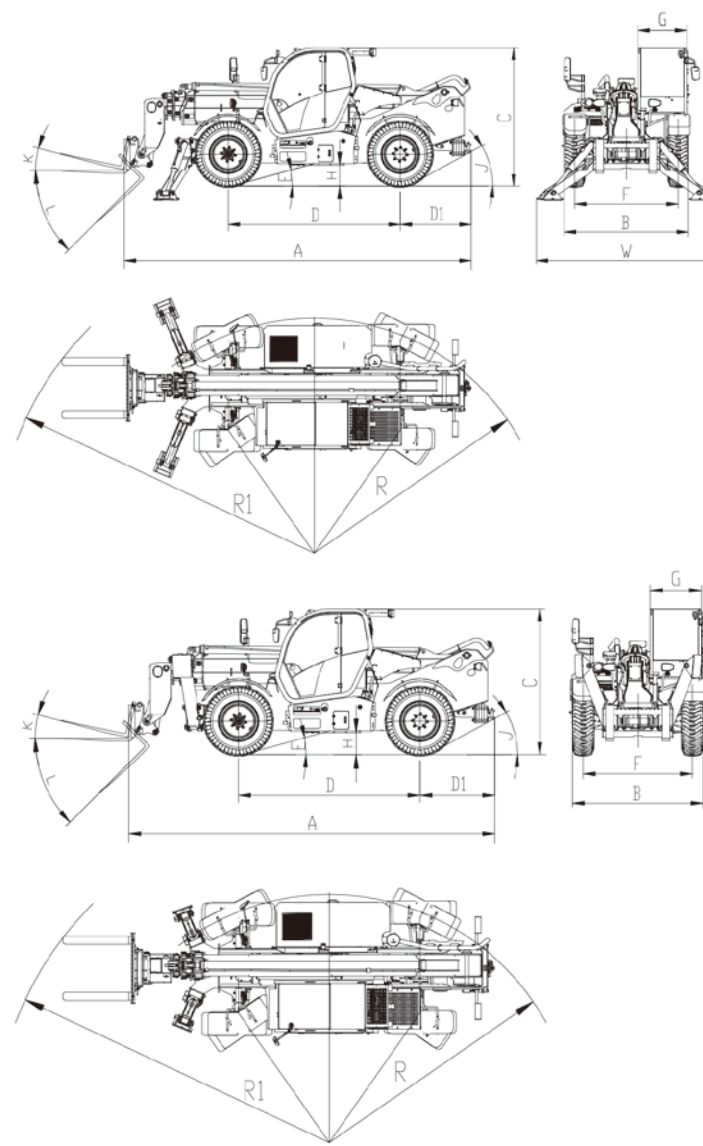
40THCJ17-CU1S

Max. load capacity: 4000kg
 Max. forward reach: 13m
 Max. lift height: 17m

Dimension

A Overall length	mm	6535
B Overall width	mm	2400
C Overall height	mm	2660
D Wheel base	mm	3300
E Ground clearance	mm	360
F Front track	mm	1986
G Outside width of cab	mm	940
H Vehicle passing angle	°	17
J Vehicle departure angle	°	29
K Tilt angle of fork	°	12
L Tilt angle of fork	°	110
R Turning radius	mm	4532

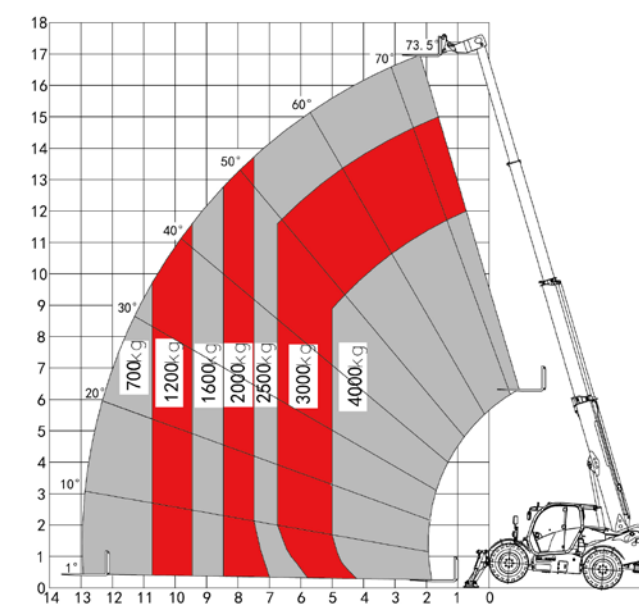
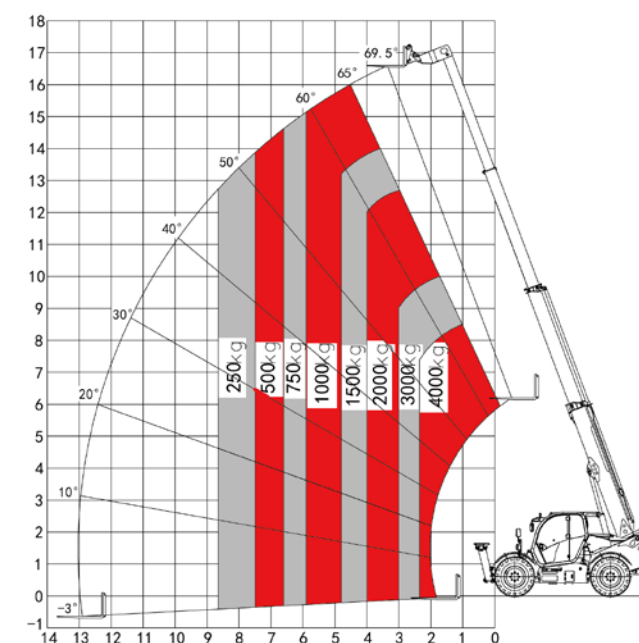
40THCJ17-CU1S Dimension



Optional attachments

Straight crane jib
 Straight crane jib with winch
 Angle crane jib
 Angle crane jib with winch
 Loading bucket

40THCJ17-CU1S Lifting diagram



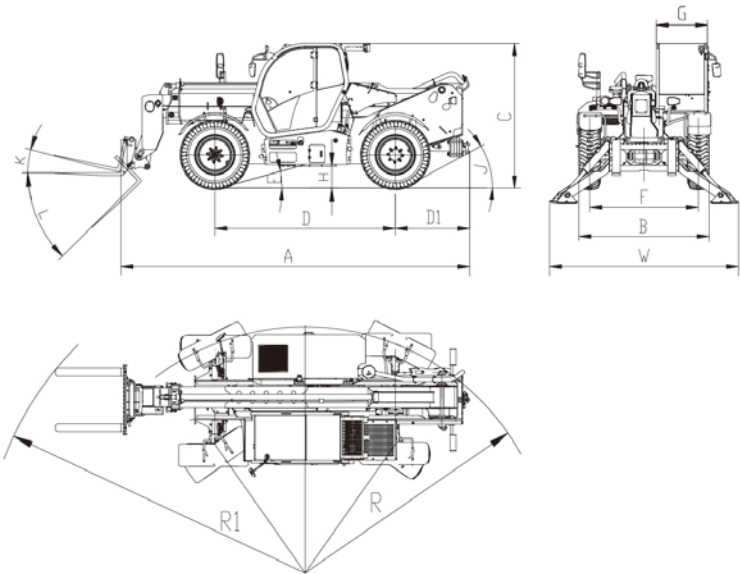
50THCJ09-CU1

Max. load capacity:	5000kg
Max. forward reach:	5.1m
Max. lift height:	9m

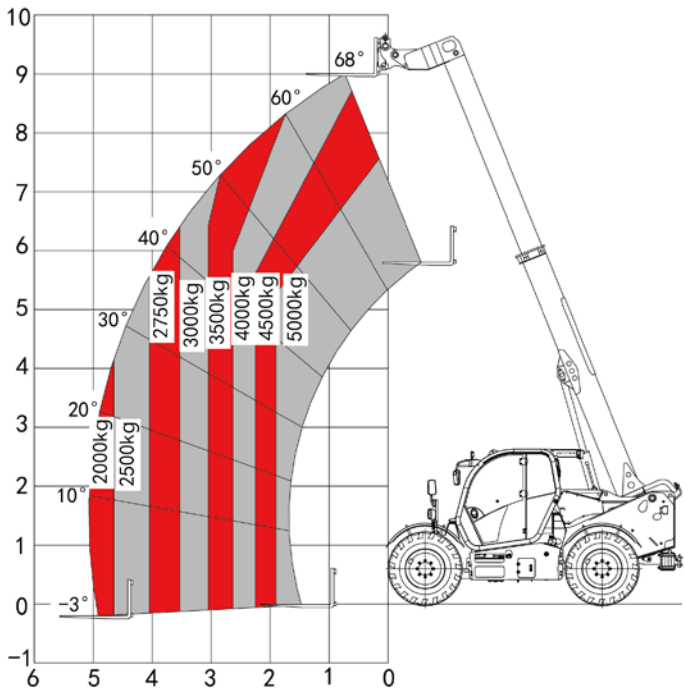
Dimension			
A	Overall length	mm	6285
B	Overall width	mm	2400
C	Overall height	mm	2660
D	Wheel base	mm	3300
E	Ground clearance	mm	400
F	Front track	mm	1958
G	Outside width of cab	mm	940
H	Vehicle passing angle	°	17
J	Vehicle departure angle	°	32
K	Tilt angle of fork	°	12
L	Tilt angle of fork	°	110
R	Turning radius	mm	4532

Optional attachments			
Straight crane jib			
Straight crane jib with winch			
Angle crane jib			
Angle crane jib with winch			
Loading bucket			

50THCJ09-CU1 Dimension



50THCJ09-CU1 Lifting diagram



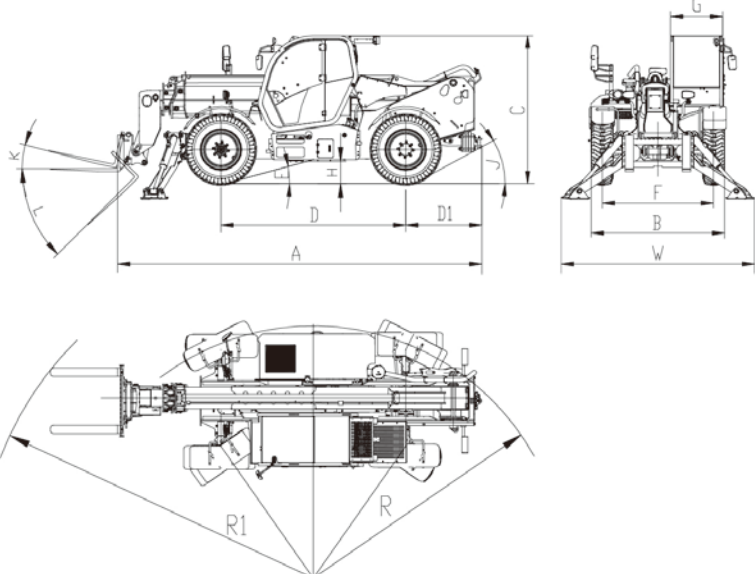
50THCJ13-CU1

Max. load capacity:	5000kg
Max. forward reach:	8.8m
Max. lift height:	12.5m

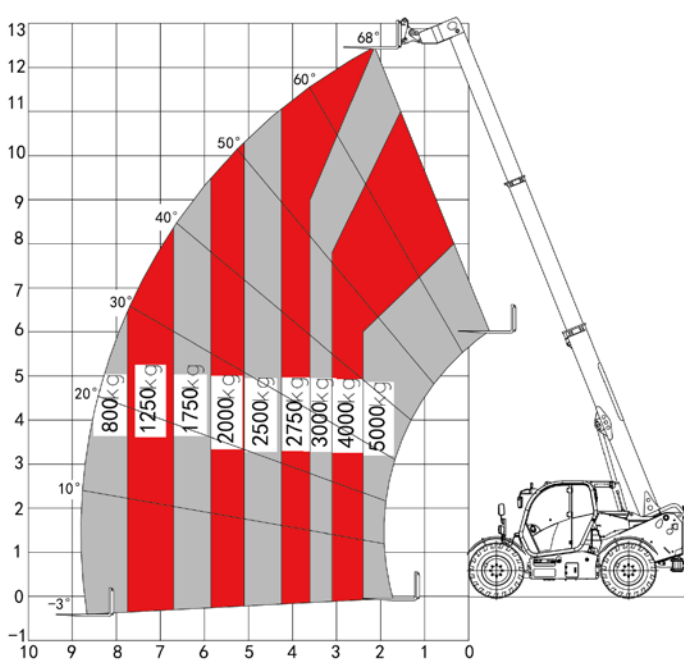
Dimension			
A	Overall length	mm	6435
B	Overall width	mm	2400
C	Overall height	mm	2660
D	Wheel base	mm	3300
E	Ground clearance	mm	400
F	Front track	mm	1958
G	Outside width of cab	mm	940
H	Vehicle passing angle	°	17
J	Vehicle departure angle	°	32
K	Tilt angle of fork	°	12
L	Tilt angle of fork	°	110
R	Turning radius	mm	4532

Optional attachments			
Straight crane jib			
Straight crane jib with winch			
Angle crane jib			
Angle crane jib with winch			
Loading bucket			

50THCJ13-CU1 Dimension



50THCJ13-CU1 Lifting diagram



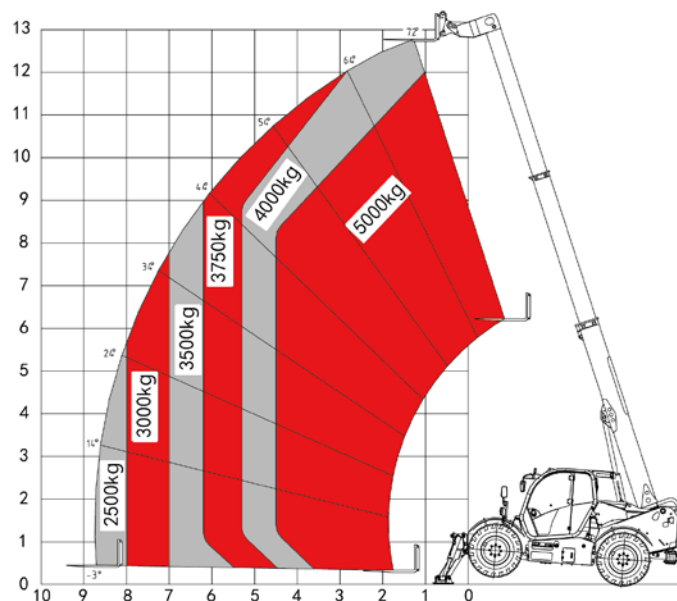
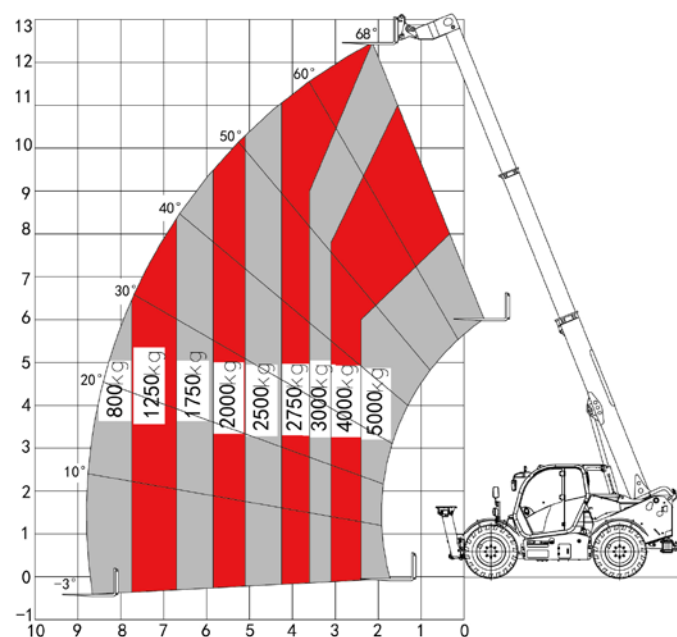
50THCJ13-CU1S

Max. load capacity: 5000kg
 Max. forward reach: 8.8m
 Max. lift height: 12.8m

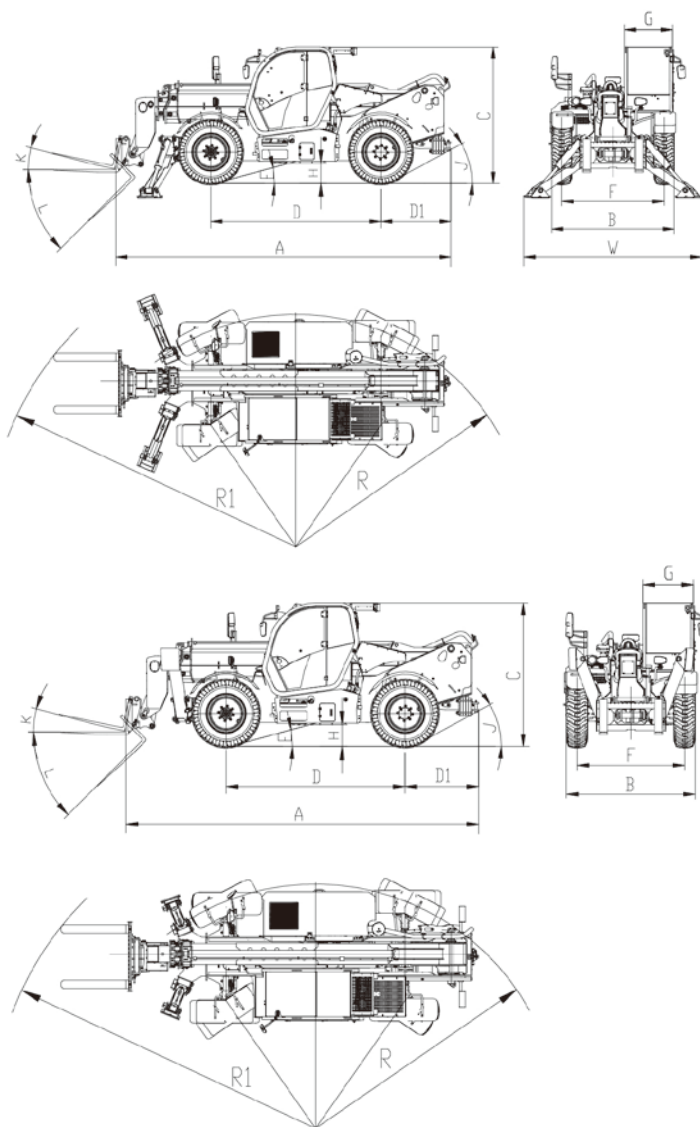
Dimension			
A	Overall length	mm	6435
B	Overall width	mm	2400
C	Overall height	mm	2660
D	Wheel base	mm	3300
E	Ground clearance	mm	400
F	Front track	mm	1958
G	Outside width of cab	mm	940
H	Vehicle passing angle	°	17
J	Vehicle departure angle	°	32
K	Tilt angle of fork	°	12
L	Tilt angle of fork	°	110
R	Turning radius	mm	4532

Optional attachments	
Straight crane jib	
Straight crane jib with winch	
Angle crane jib	
Angle crane jib with winch	
Loading bucket	

50THCJ13-CU1S Lifting diagram



50THCJ13-CU1S Dimension



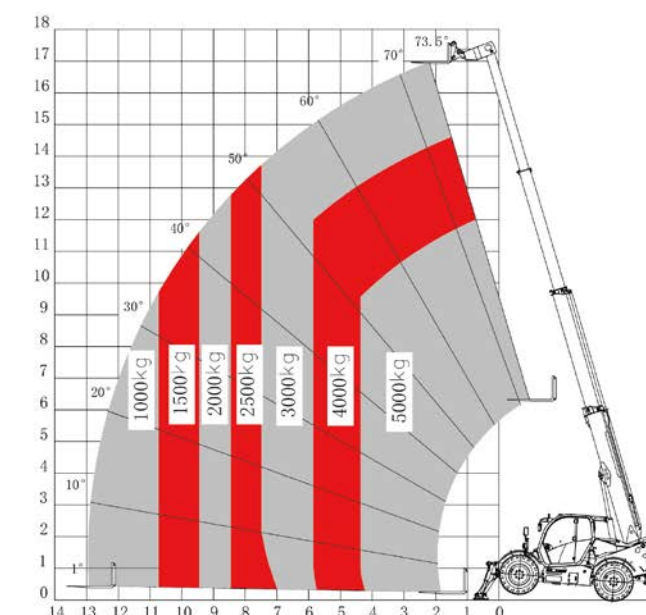
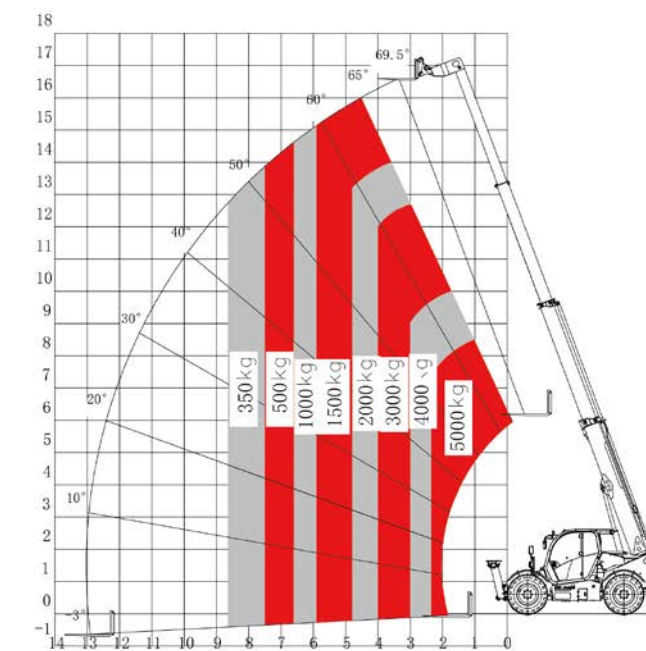
50THCJ17-CU1S

Max. load capacity: 5000kg
 Max. forward reach: 13m
 Max. lift height: 17m

Dimension			
A	Overall length	mm	6535
B	Overall width	mm	2400
C	Overall height	mm	2660
D	Wheel base	mm	3300
E	Ground clearance	mm	400
F	Front track	mm	1958
G	Outside width of cab	mm	940
H	Vehicle passing angle	°	17
J	Vehicle departure angle	°	32
K	Tilt angle of fork	°	12
L	Tilt angle of fork	°	110
R	Turning radius	mm	4532

Optional attachments	
Straight crane jib	
Straight crane jib with winch	
Angle crane jib	
Angle crane jib with winch	
Loading bucket	

50THCJ17-CU1S Lifting diagram



50THCJ17-CU1S Dimension

