
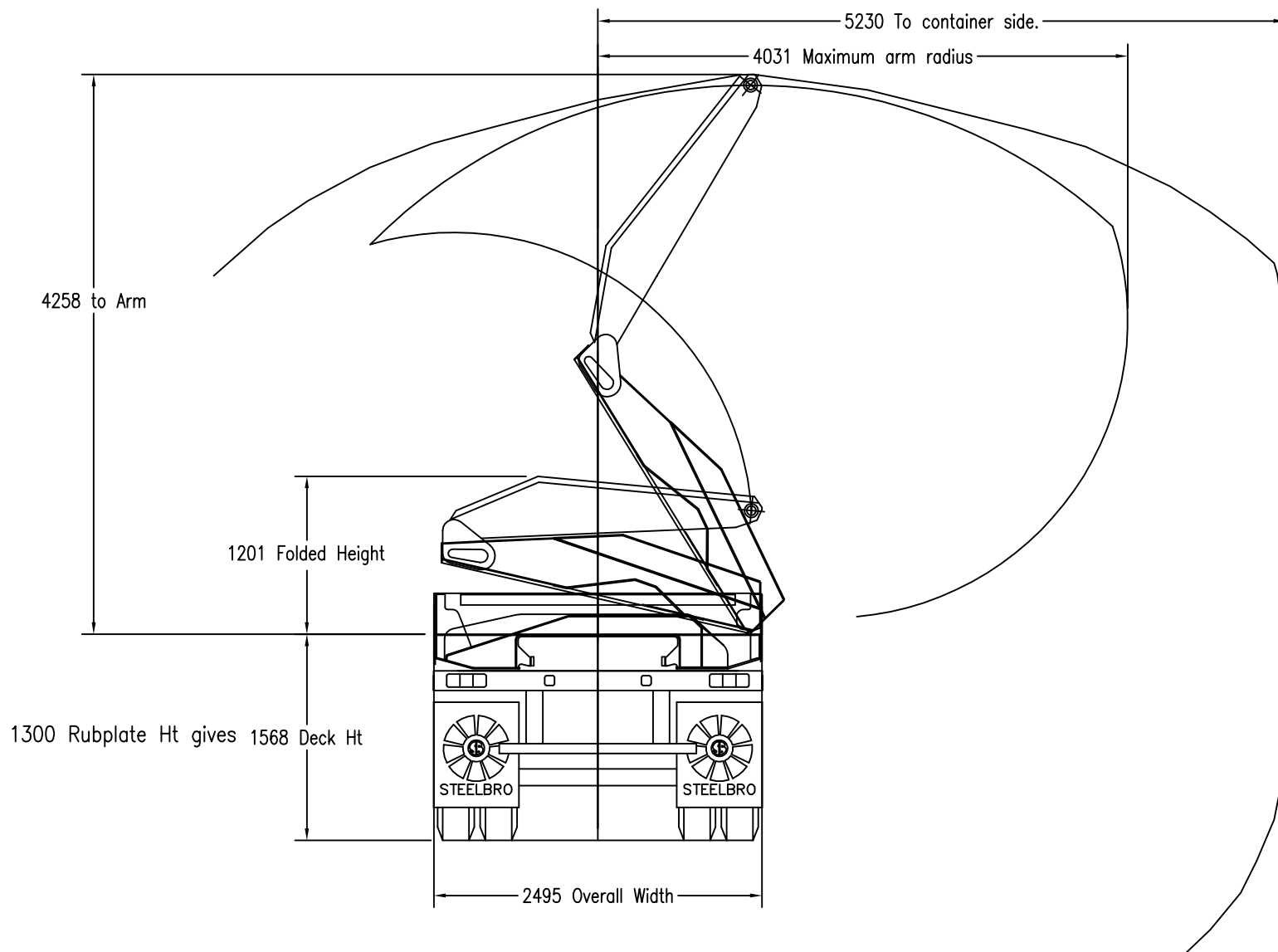




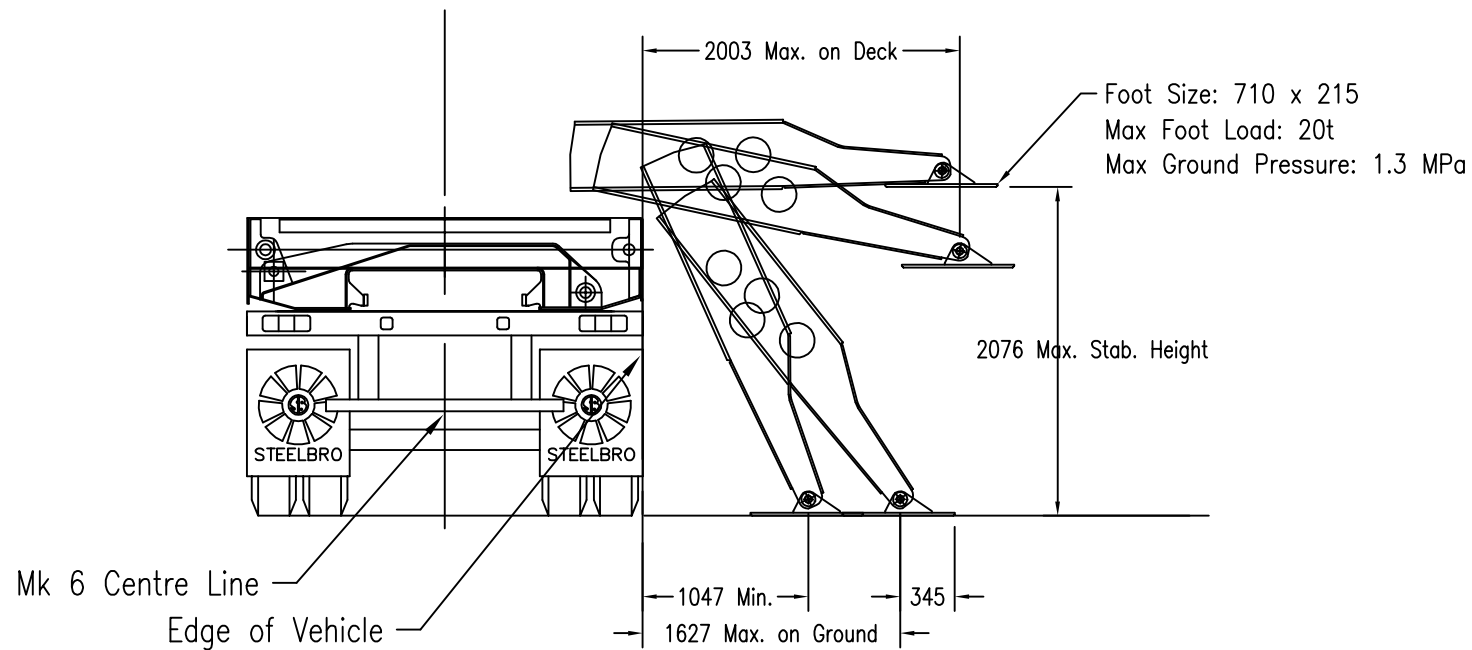
Sales Drawing: All dimensions are subject to confirmation at manufacture

Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on 2P570016: Pg 1 of 6		Filename SB360 Dimensions.dwg	
 STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar	07/02/2006
		 Mass kg A4	





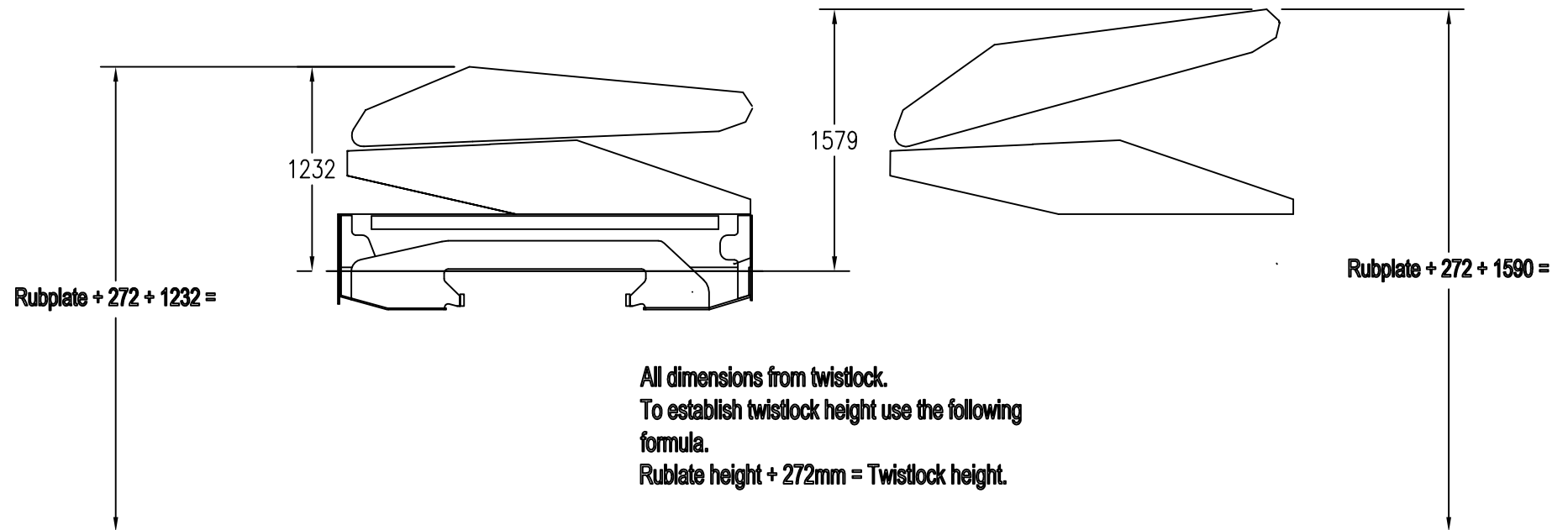
Sales Drawing: All dimensions are subject to confirmation at manufacture

Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on 2P570016: Pg 2 of 6		Filename SB360 Dimensions.dwg	
 STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar 07/02/2006	Mass kg
			A4





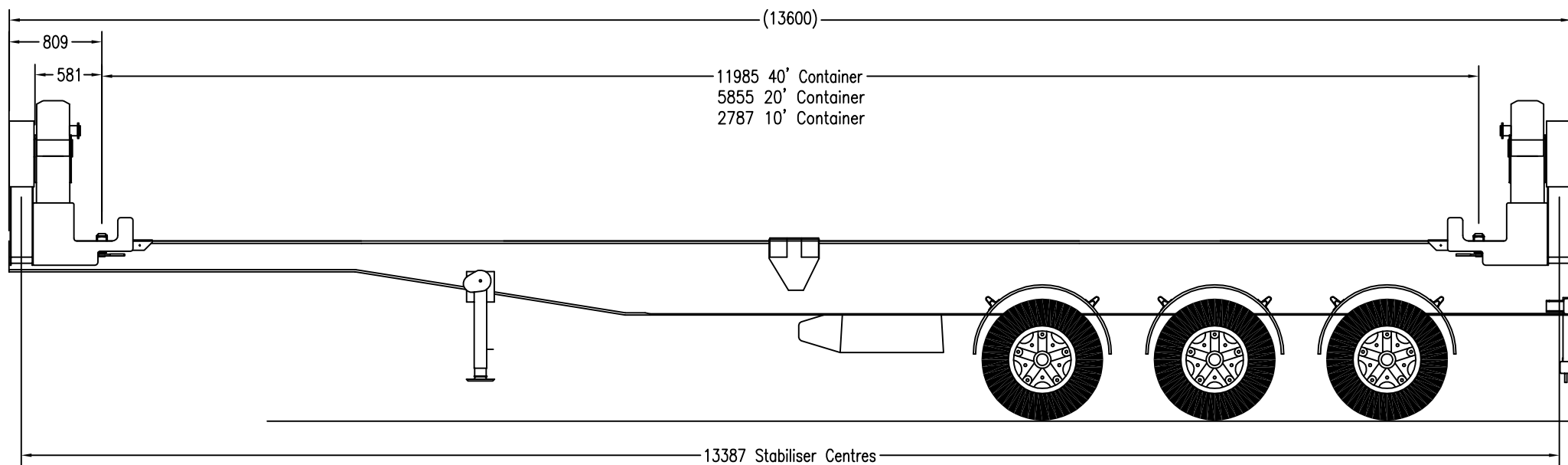
Sales Drawing: All dimensions are subject to confirmation at manufacture

Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on 2P570016: Pg 3 of 6		Filename SB360 Dimensions.dwg	
 STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar 07/02/2006	Mass kg
			A4




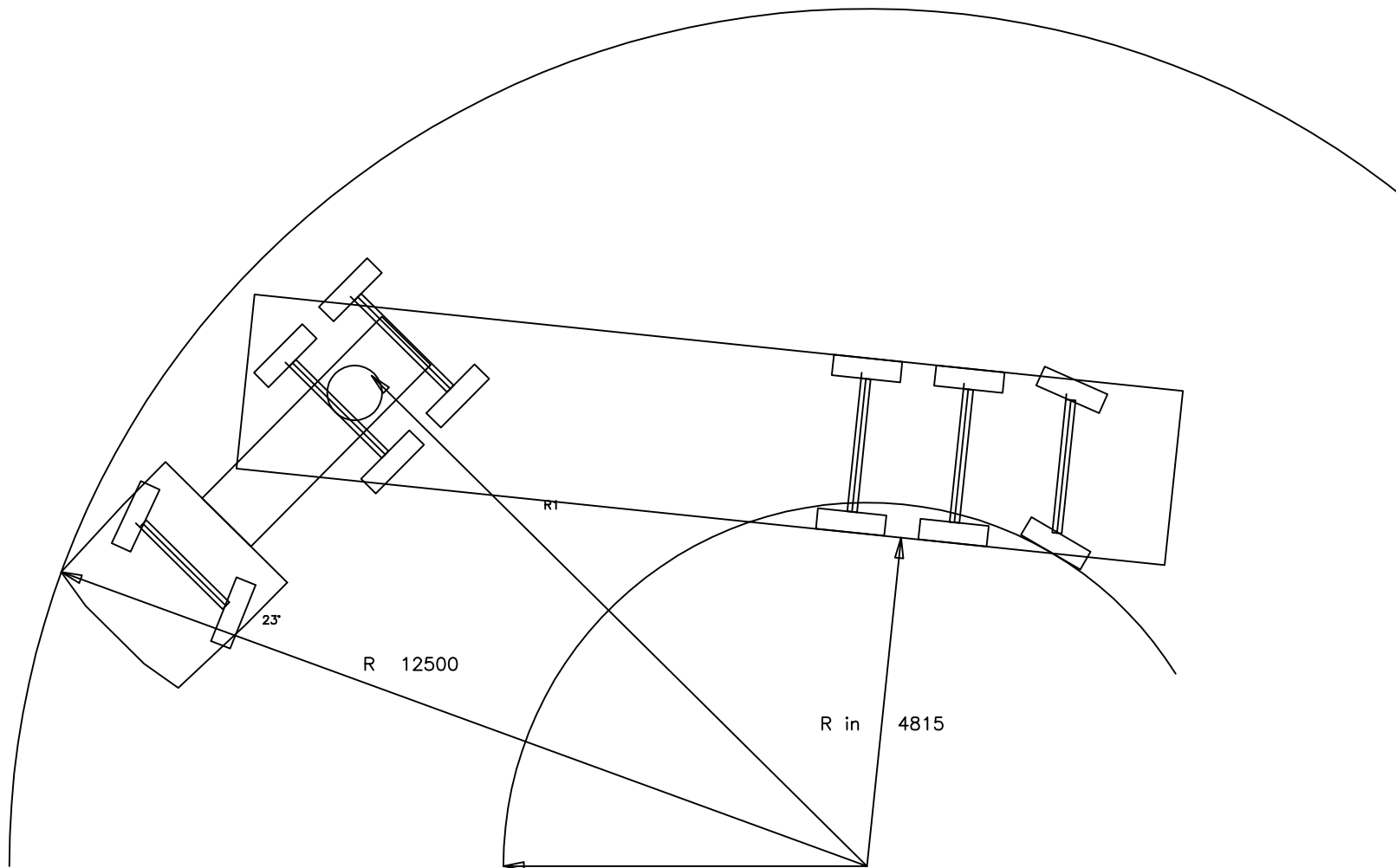
Sales Drawing: All dimensions are subject to confirmation at manufacture

Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on 2P570016: Pg 4 of 6		Filename SB360 Dimensions.dwg	
 STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar 07/02/2006	
		 Mass kg A4	






Sales Drawing: All dimensions are subject to confirmation at manufacture

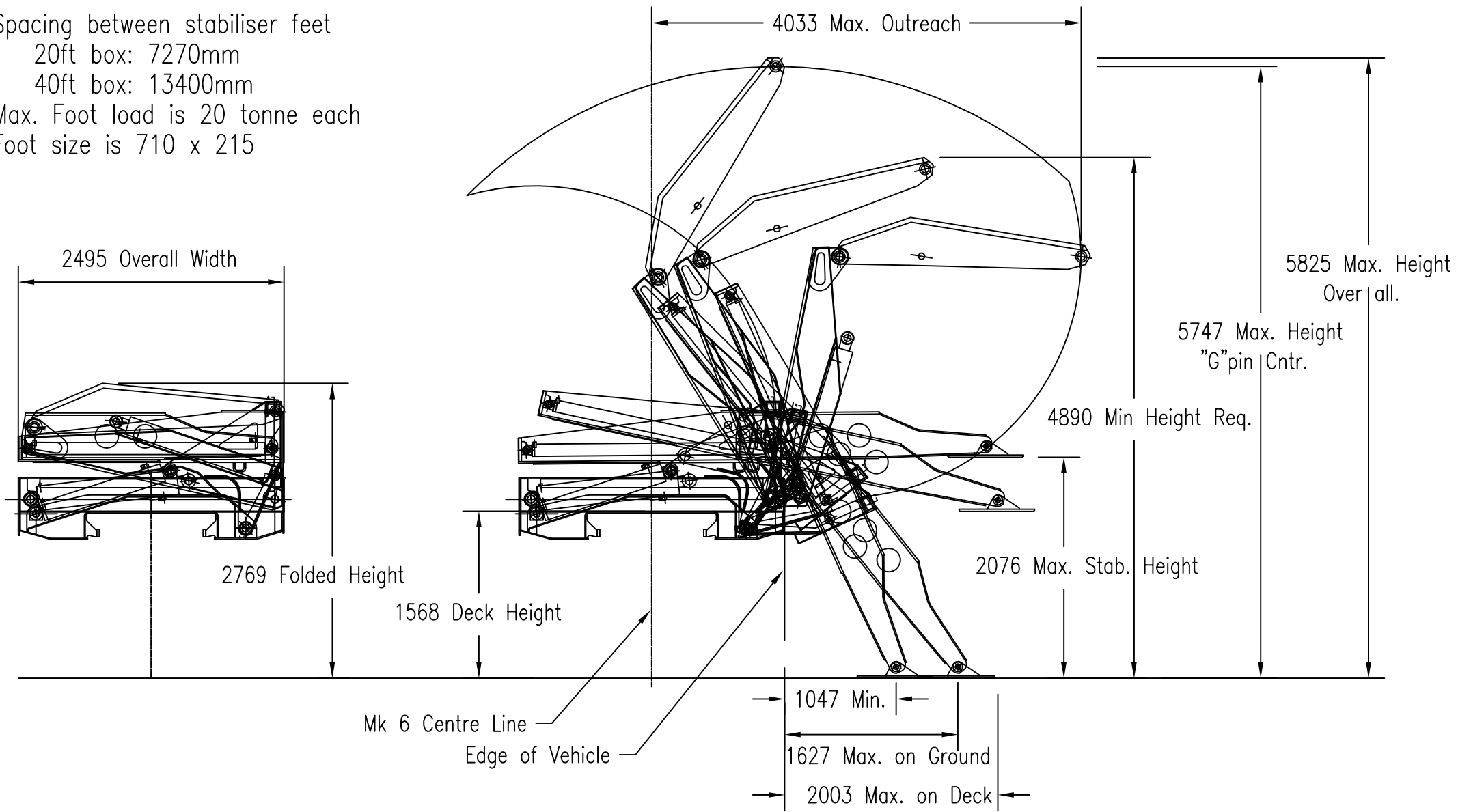
Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on 2P570016: Pg 5 of 6		Filename SB360 Dimensions.dwg	
 STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar 07/02/2006	
		 Mass kg A4	






Sales Drawing: All dimensions are subject to confirmation at manufacture

Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on 2P570016: Pg 6 of 6		Filename SB360 Dimensions.dwg	
 STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar 07/02/2006	Mass kg
			A4

Spacing between stabiliser feet
20ft box: 7270mm
40ft box: 13400mm
Max. Foot load is 20 tonne each
Foot size is 710 x 215



Sales Drawing: All dimensions are subject to confirmation at manufacture

Title SB360 Sidelifter Clearances		Part	Rev A
Notes Based on A4820125		Filename SB360 Clearances Deck Height 1568.dwg	
 STEELBRO STEELBRO New Zealand Ltd 1-31 Treffers Rd, Christchurch New Zealand Ph +64 3 3488499 Fax +64 3 3485786 (C) STEELBRO New Zealand 2001		Drawn whawar	08/02/2006
			Mass kg
			A4

SB360 Technical:

Maximum lifting capacity:	36,000 kg
Maximum Lifting capacity per crane assembly	18,000 kg
Design standard:	DIN 15018
Hydraulic outreach:	4000 mm
Lifting Chain diameter:	16 mm
Max. Stabiliser Ground Pressure:	1.4 Mpa
Stabiliser foot area / each	0.15 m ²
Filtration (absolute): (High and Low pressure)	25 micron
Height from Twistlock deck to top of crane in folded position:	1290 mm
Height (recommended) 5th wheel:	1080 mm
Height ground to twistlock with standard 5th wheel height:	1350 mm
Height ground to top of cranes with standard 5th wheel height:	2560 mm
Paint system:	Two pack epoxy
Cable remote tare:	1.7 kg
Radio remote tare:	1.6 kg
Double Stack containers 1080mm 5 th wheel	No
Double Stack 8'6" containers 1300mm 5 th wheel	Yes
Double Stack 9'6" containers 1300mm 5 th wheel (standard arms)	No
Double Stack 9'6" containers 1300mm 5 th wheel (high stack arms)	Yes

Power Pack Details:

Motor:	Kubota V2203-B
No of cylinders:	4x vertical
Displacement:	2197 cc
Maximum power (DIN6271-NB):	32 kW
Torque (DIN6271-NB):	155 Nm
Rotation (as viewed from flywheel end):	Counter clockwise
Fuel consumption at maximum output:	10 l/h
Idle engine speed:	1500 RPM
Maximum engine speed:	2800 RPM
Oil tank volume:	125 l
Fuel tank volume:	65 l
Cooling system capacity	8 l
Oil capacity:	9.5 l

PTO Details:

Oil tank volume: minimum	200 l
Low pressure filter flow:	230 l/min
Low pressure filter filtration (absolute):	25 micron
Pump system	Sunfab with bypass
Flow rate	120 l/min
Pressure	280 bar
Truck Governor	All range

Hydraulic:

Recommended oil flow high speed:	120 l/m
Recommended oil flow low speed:	60 l/m
Working pressure high speed:	28 MPa
Working pressure low speed:	14 MPa
Filtration (absolute):	25 micron

Electrical:

Hydraulic control system voltage (standard):	12 V
Hydraulic control system voltage (special):	24 V
Current Draw @ 12V (Standard Night Lights 2 lights)	15 A
Current Draw @ 12V (Special Night Lights 6 lights)	23 A
Trailer voltage:	12 or 24 V