

Dimensions are for reference in estimating only. Use of various modifications may affect overall dimensional outline. Where dimensions are critical, request certified drawings for construction. All dimensions are in millimeters unless otherwise noted.

****The maximum wheel loads listed are only a guideline. The maximum values are based on assumption that the crane speed is 40 m/min (130 fpm), end truck duty is Fem 2m and the runway rail width is 80 mm (3.15"). If these conditions change, use QuoteMaster to help select the end truck.**

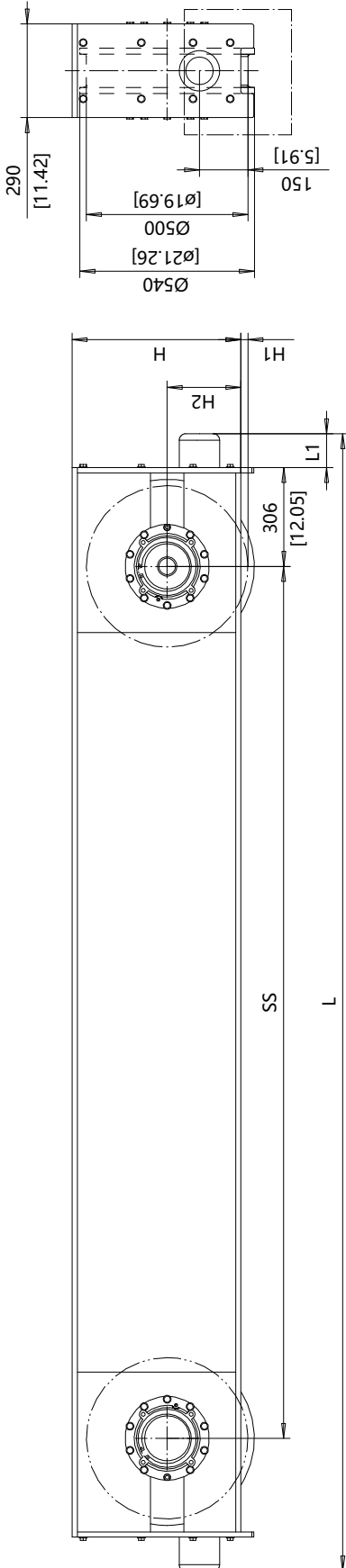
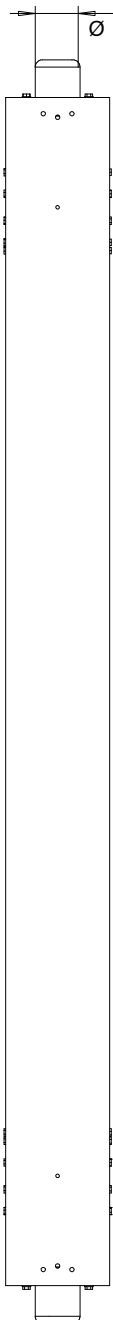
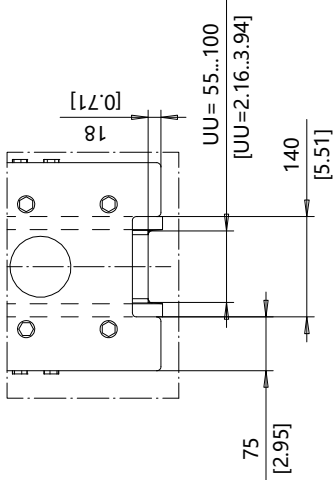
For joint plate details, refer to drawing:

TOP JOINT PLATE TYPE K

SIDE JOINT PLATE TYPE S

End truck shown without joint plate.

BUMPER DIMENSIONS		
TYPE	L1	mm
B	68	80
C	85	100
D	105	125
E	150	100
F	190	125
H	160	160
I	200	200
M	125	125
P	240	160
S	300	200



2700 mm WHEELBASE END TRUCK SHOWN

COMPATIBLE WITH GESS DRIVE

RT END TRUCK

SS	mm [inch]	H	mm [inch]	H1	mm [inch]	H2	mm [inch]	WEIGHT/TRK	kg [lb]	MAX. DYN. WHL LOAD kN(kip)**		Design	Chd	Appd	P_QX.RT50 File
										SINGLE GIRDER	DOUBLE GIRDER R=1200mm				
2200	[86.61]	514 [20.24]	26 [1.02]	224 [8.82]	790 [1742]	350 [78.75]	350 [78.75]	350 [78.75]	350 [78.75]	---	---	Dept	2002-08-08	QX.RT50	
2700	[106.3]	522 [20.55]	22 [0.87]	228 [8.98]	900 [1984]	350 [78.75]	350 [78.75]	350 [78.75]	350 [78.75]	---	---	Date			
3100	[122.1]	522 [20.55]	22 [0.87]	228 [8.98]	960 [2116]	328 [73.80]	350 [78.75]	350 [78.75]	350 [78.75]	---	---				
3800	[149.6]	530 [20.87]	18 [0.71]	232 [9.13]	1140 [2513]	314 [70.65]	350 [78.75]	350 [78.75]	350 [78.75]	---	---				
4500	[177.2]	642 [25.28]	22 [0.87]	228 [8.98]	1320 [2910]	295 [66.37]	350 [78.75]	350 [78.75]	350 [78.75]	---	---				
5000	[196.9]	650 [25.59]	18 [0.71]	232 [9.13]	1490 [3285]	304 [68.40]	350 [78.75]	350 [78.75]	350 [78.75]	---	---				
5500	[216.5]	650 [25.59]	18 [0.71]	232 [9.13]	1590 [3505]	278 [62.55]	350 [78.75]	350 [78.75]	350 [78.75]	---	---				



RT50 END TRUCK

Issue
8/2025