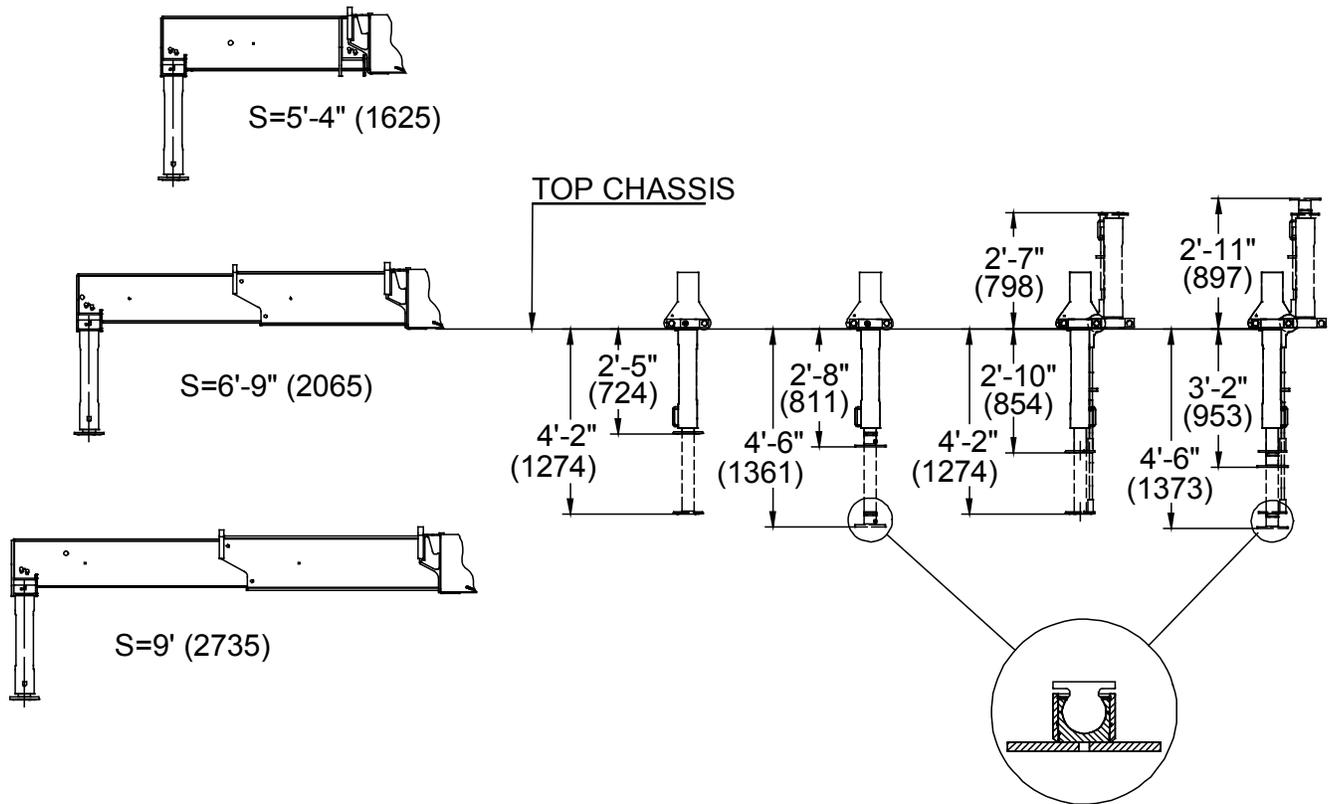
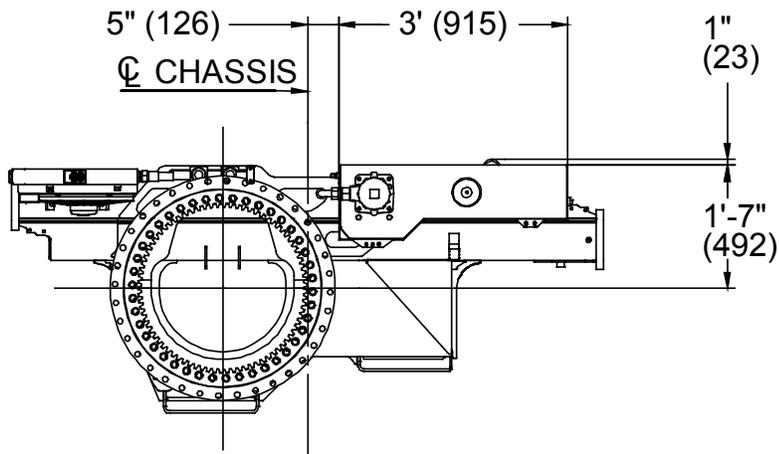
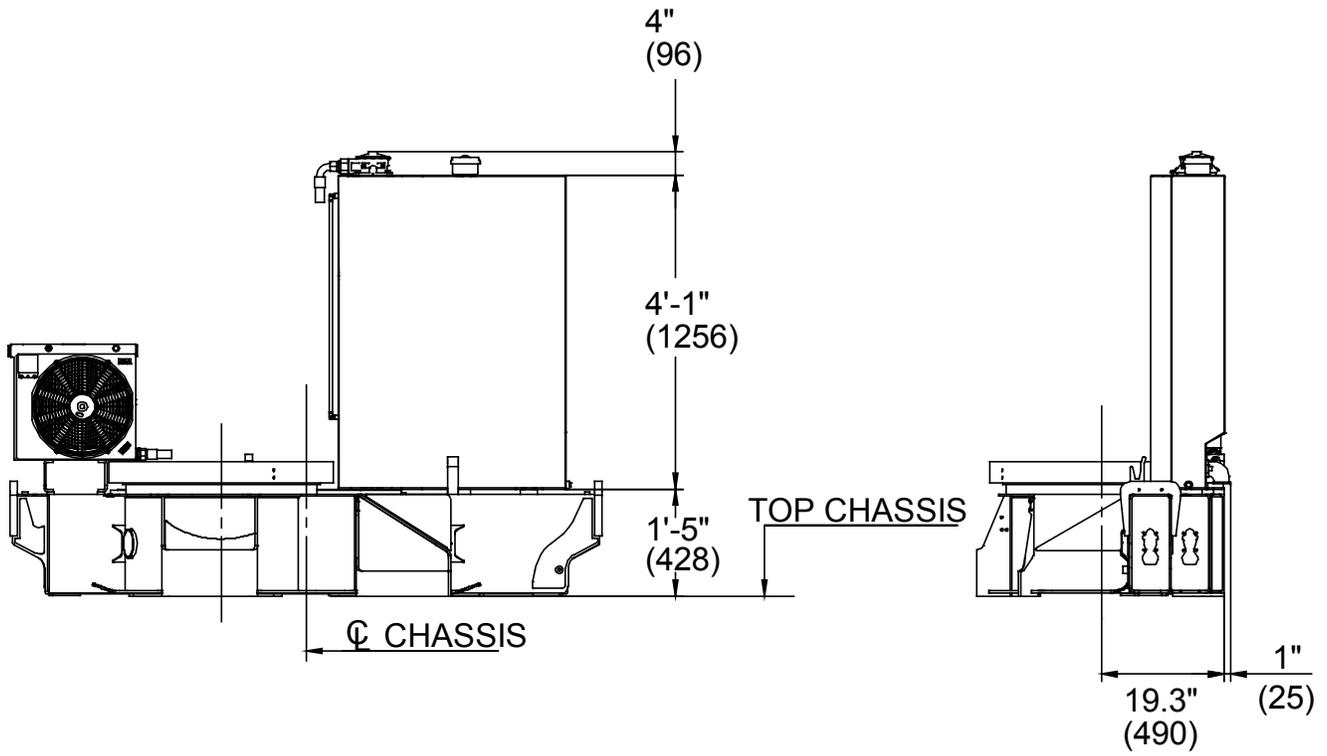


# 40 / 275 - Stabilizer Drawing

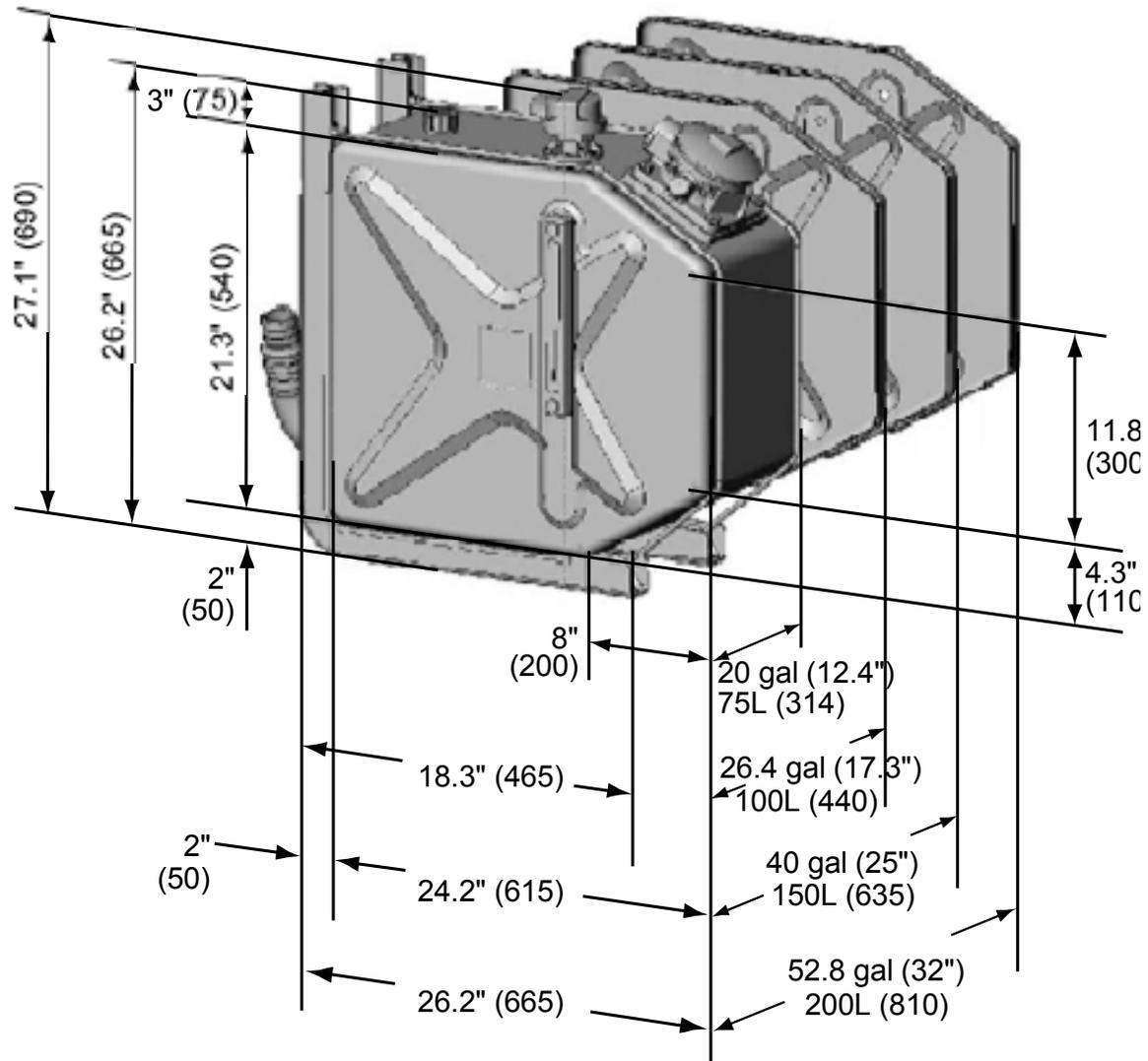


### 40 / 275 - Tank Dimensions



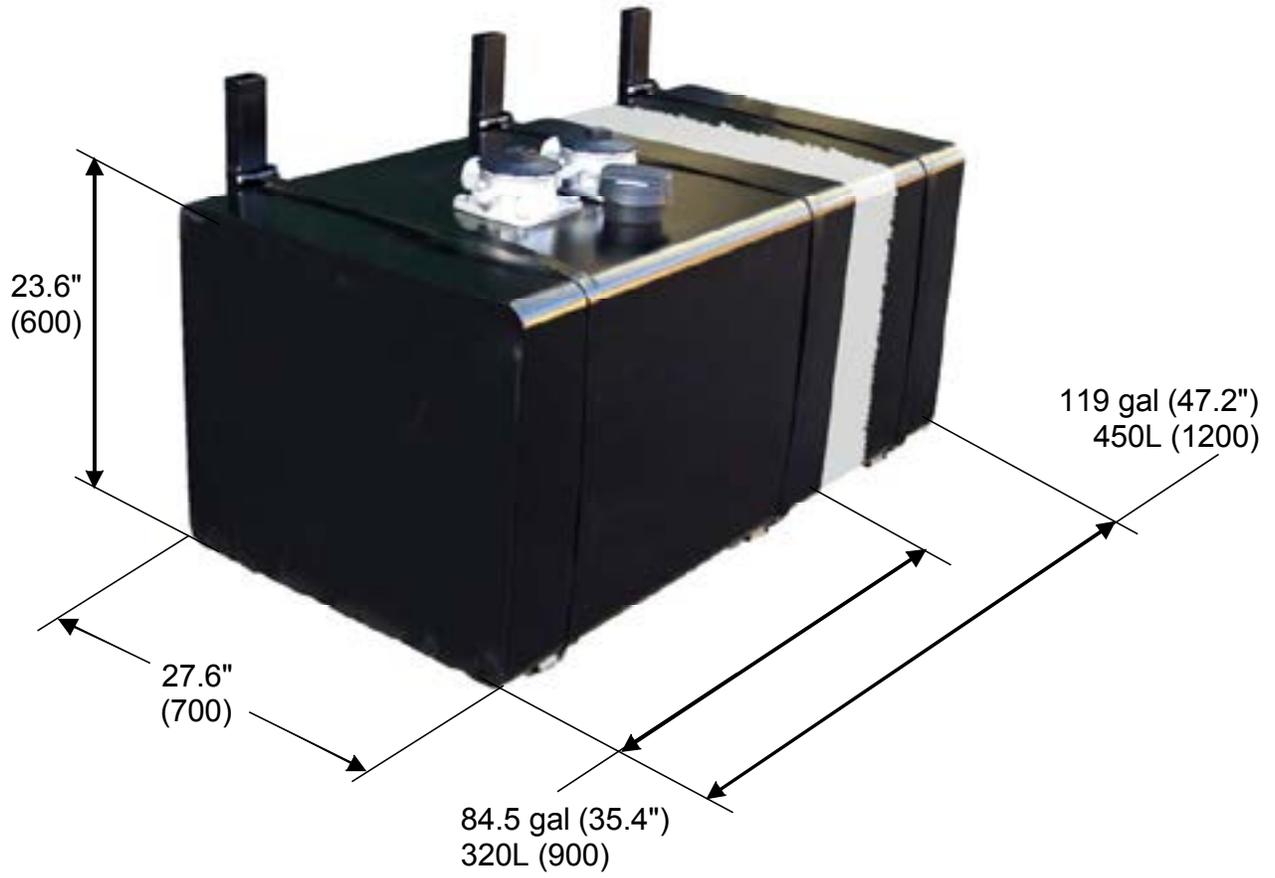
## 40 275 - Chassis Mounted Tank Dimensions

### 20-53 Gallon (75-200L) Tanks

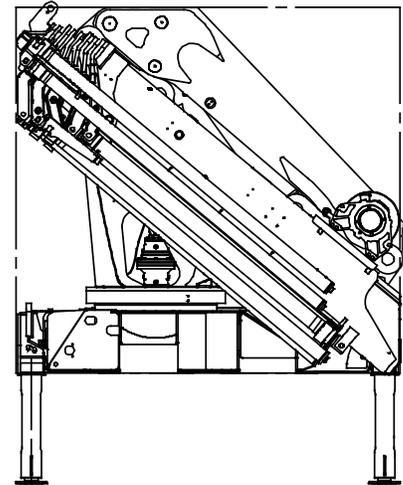
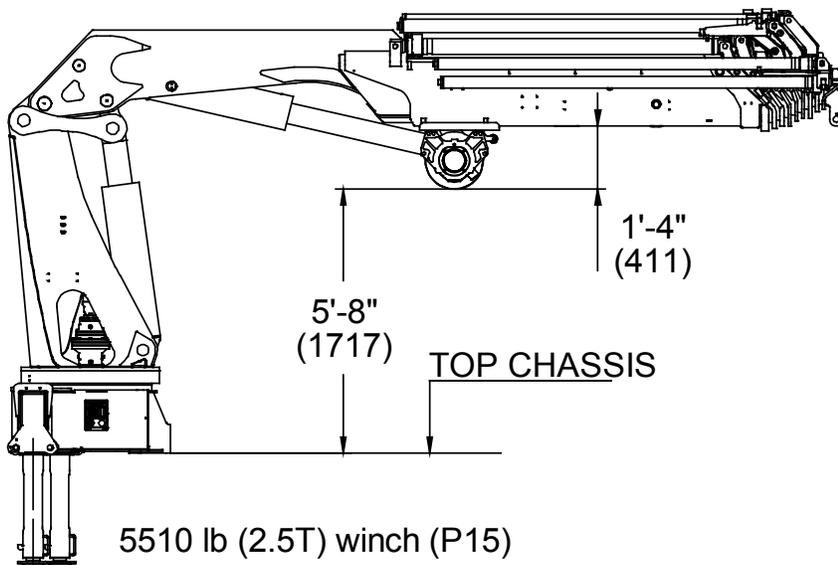
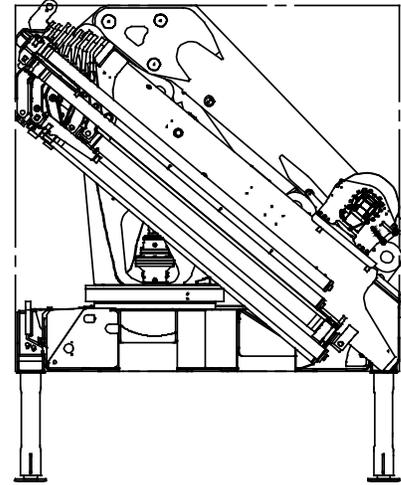
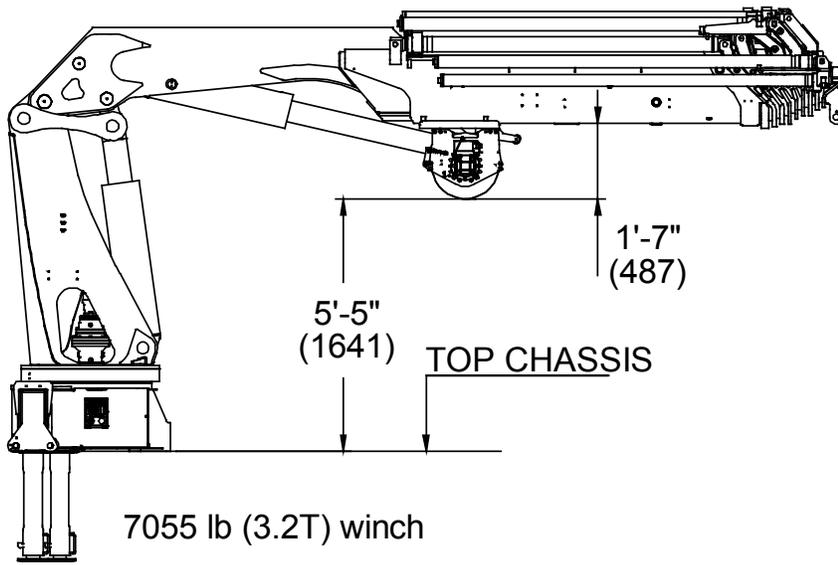


- Side-mounted chassis tanks include tank suspension, filters, suction socket and oil indicator.
- Option right or left-side fitting.
- Suction socket for 2" and 2-1/2" suction hoses.
- Tank lengths include oil level indicator.
- Larger tanks include 2 return filters.

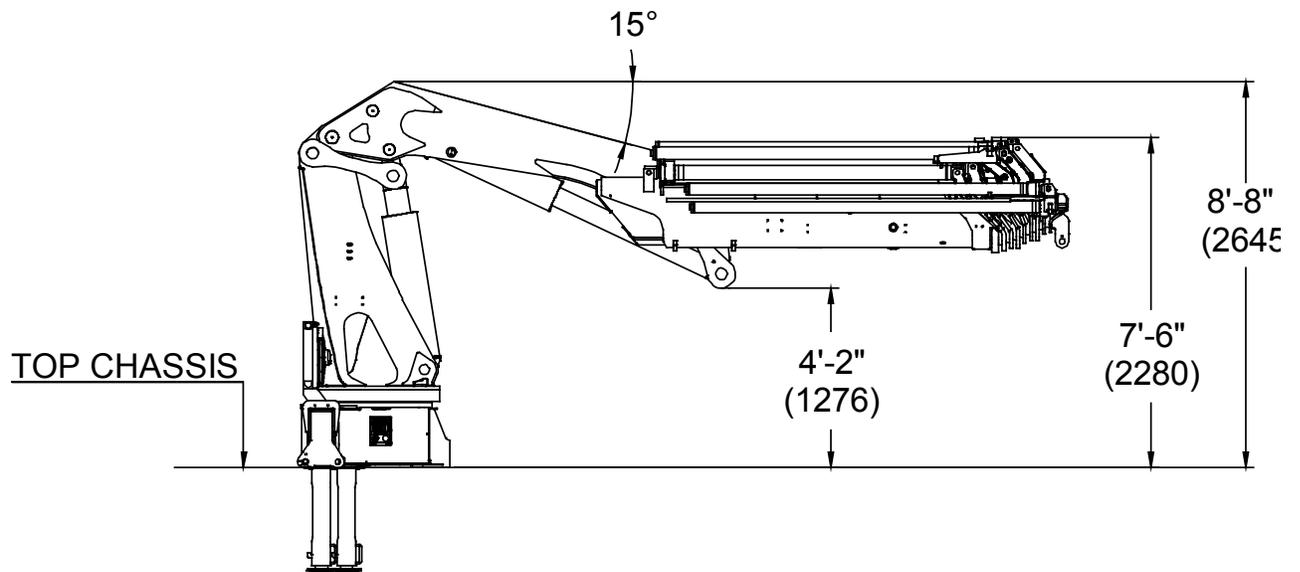
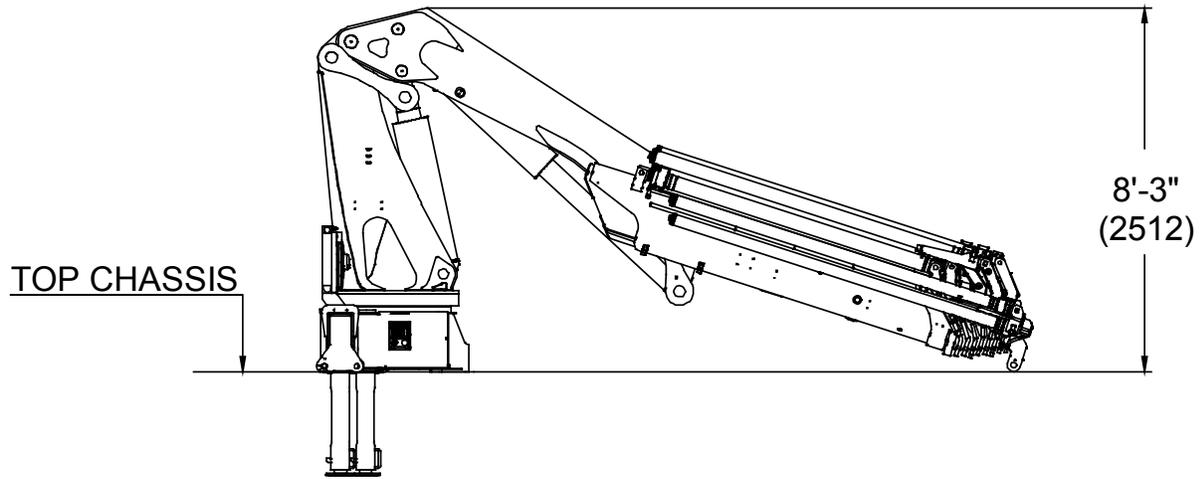
# 40 / 275 - 84.5-119 Gallon Tanks



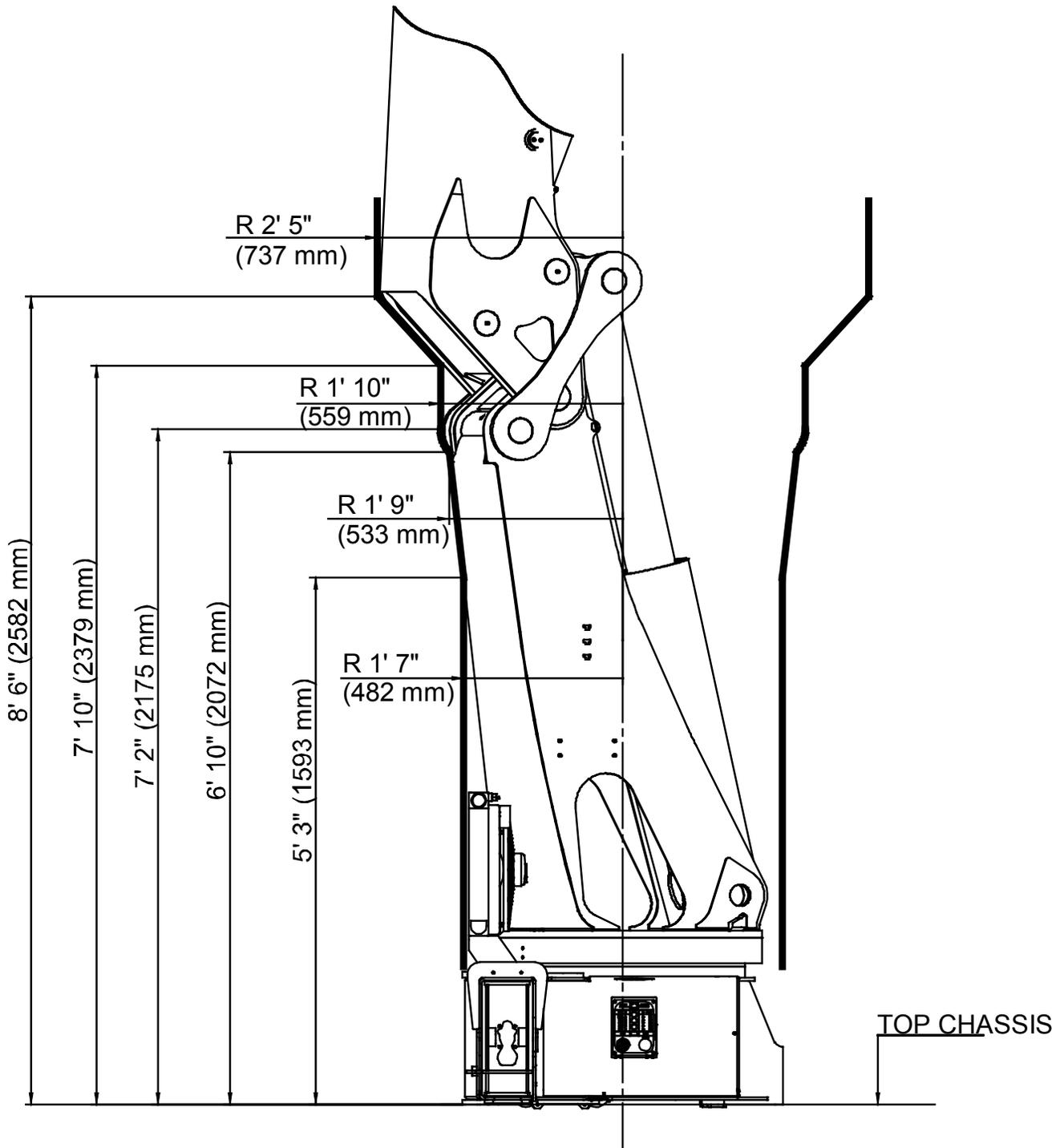
### 40 / 275 - Winch Dimensions



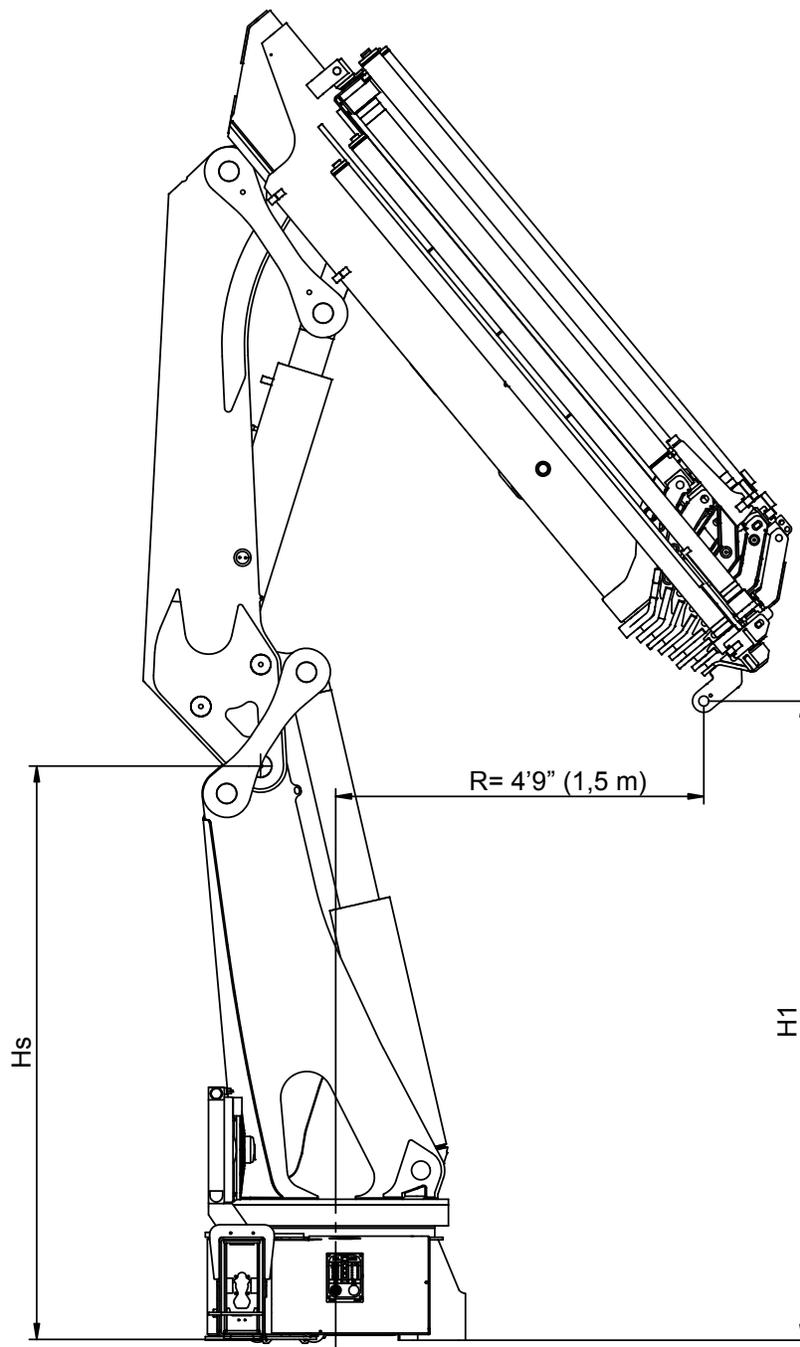
### 40 / 275 - Dimensions when Stowed in Truck



### 40 / 275 - Swing Radius

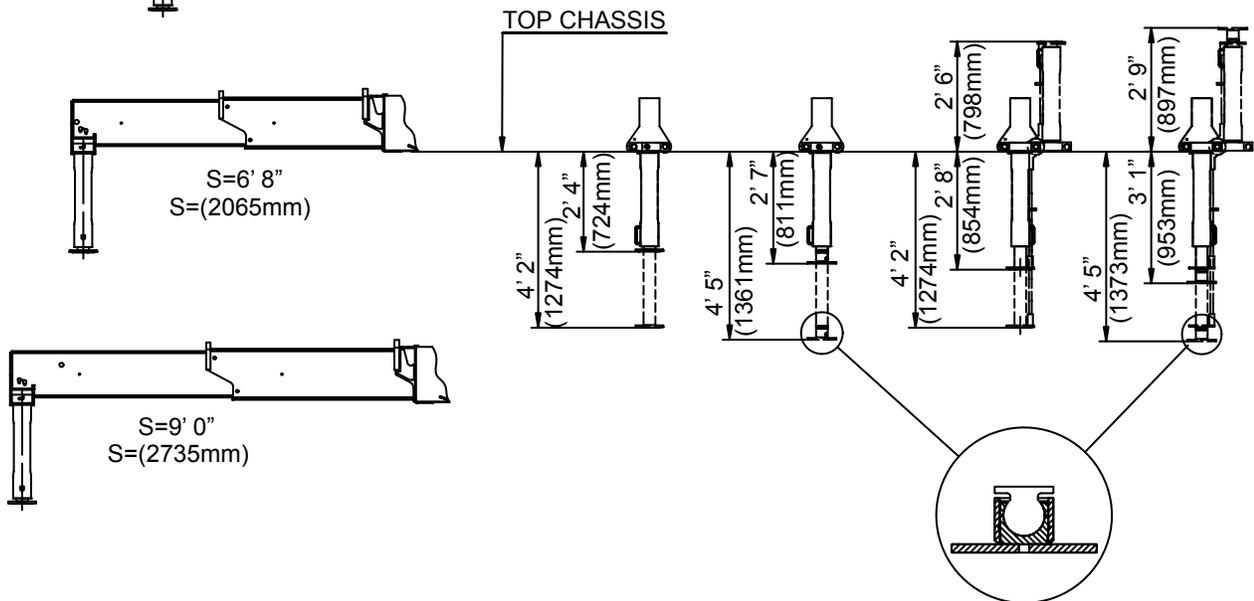
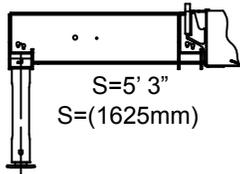
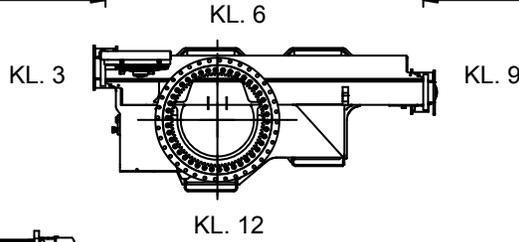
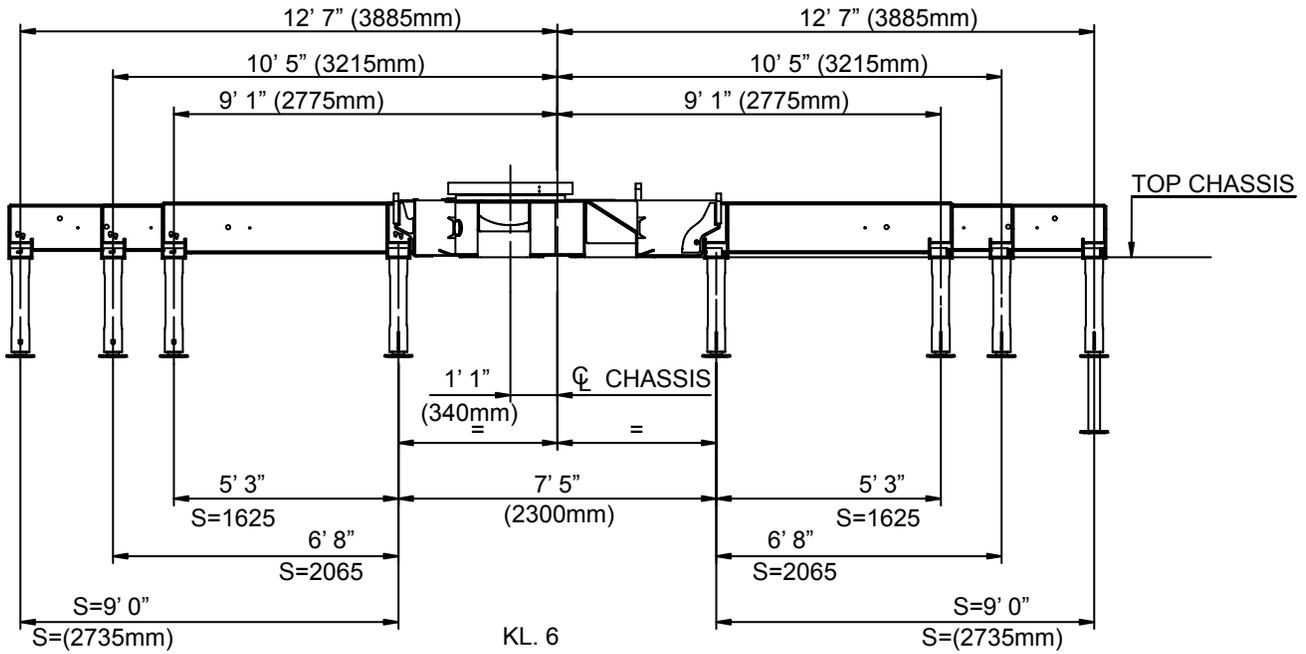


### 40 / 275 - Lifting Height At Column

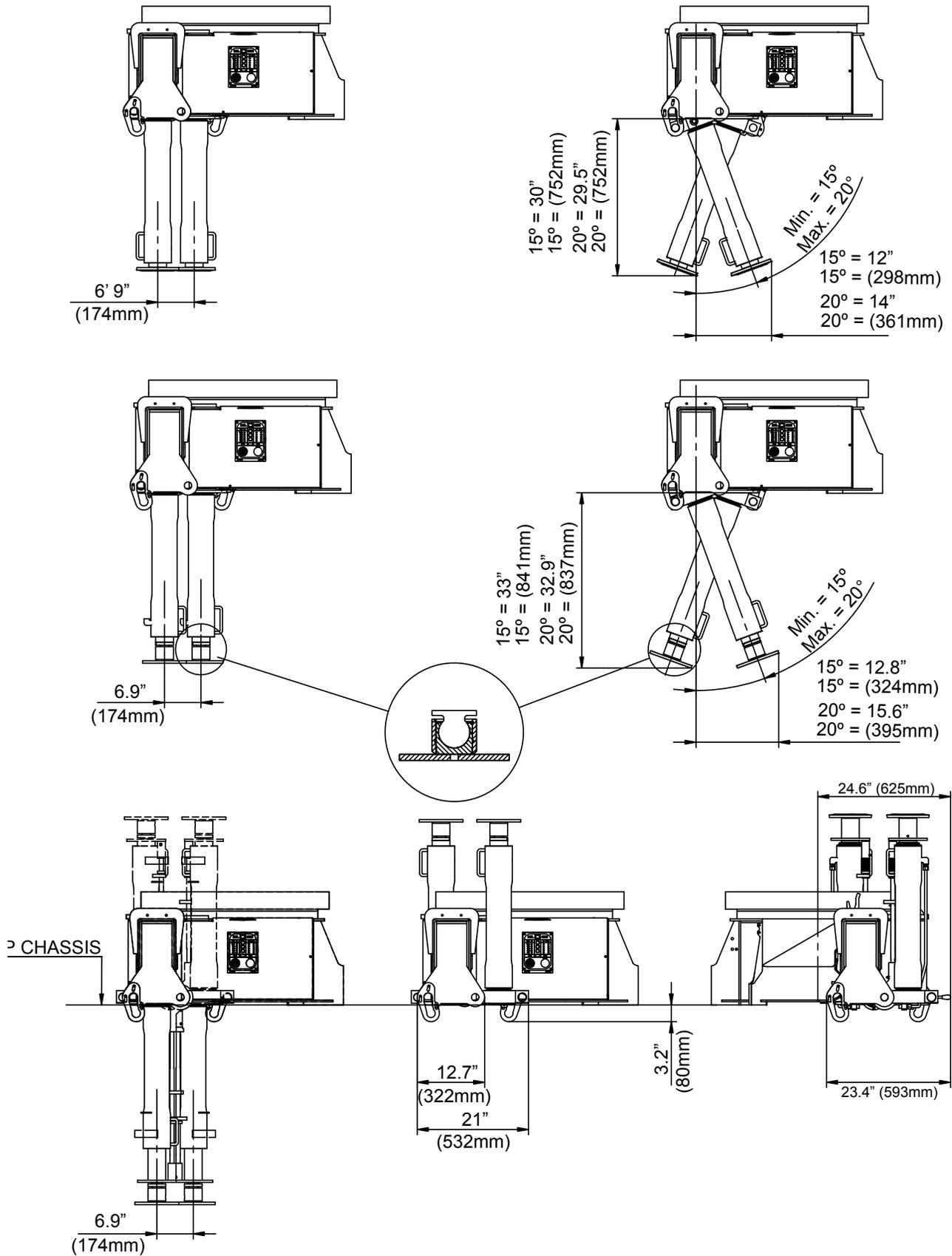


	FEET		METERS	
	Hs	H1	Hs	H1
K2	7' 5"	9' 3"	2.27	2.84
K3	7' 5"	9' 0"	2.27	2.74
K4	7' 5"	8' 8"	2.27	2.68
K5	7' 5"	8' 6"	2.27	2.63
K6	7' 5"	8' 4"	2.27	2.57
K7	7' 5"	8' 2"	2.27	2.52
K8	7' 5"	8' 1"	2.27	2.47

### 40 / 275 - Dimension Sketch, Stabilizer Legs



### 40 / 275 - Dimension Sketch, Stabilizer Cylinder



## 40 / 275 - Technical Data, Winch

<b>Performance (at 2175 psi):</b>	<b>Units</b>	<b>2.5 T (P15)</b>	<b>3.2T (S24)</b>
Maximum wire pull - 1st layer	lb	5512	7055
Maximum wire pull - 2nd layer	lb	5071	6437
Maximum wire pull - 3rd layer	lb	4630	5952
Maximum wire pull - 4th layer	lb	4299	5512

<b>Performance (at 10.6 g/min):</b>	<b>Units</b>	<b>2.5 T (P15)</b>	<b>3.2T (S24)</b>
Maximum wire pull - 1st layer	g/min	78	101
Maximum wire pull - 2nd layer	g/min	85	115
Maximum wire pull - 3rd layer	g/min	92	124
Maximum wire pull - 4th layer	g/min	98	138

<b>Weights:</b>	<b>Units</b>	<b>2.5 T (P15)</b>	<b>3.2T (S24)</b>
Tare weight, winch (CE)	lb	198	243
Fixed parts (valve section, brackets, hoses, ets)	lb	110	110
Wire Ø33' x 197'	lb	66	-
Wire Ø40' x 200'	lb	-	99
Spare parts, single snatch block	lb	44	44
Spare parts, double snatch block	lb	88	88

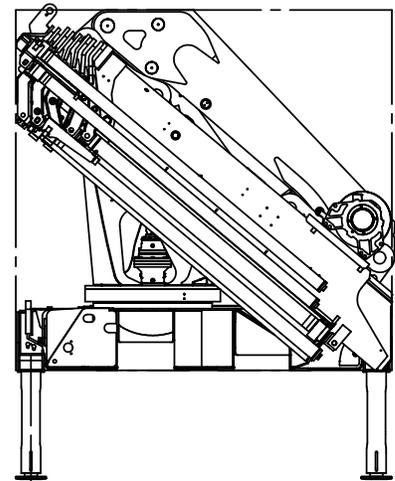
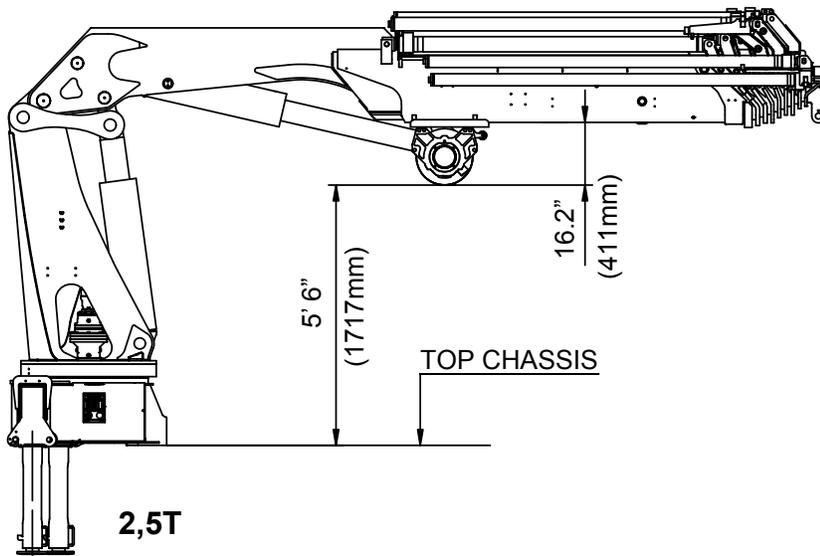
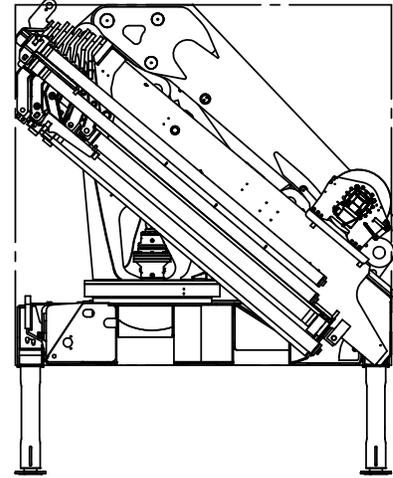
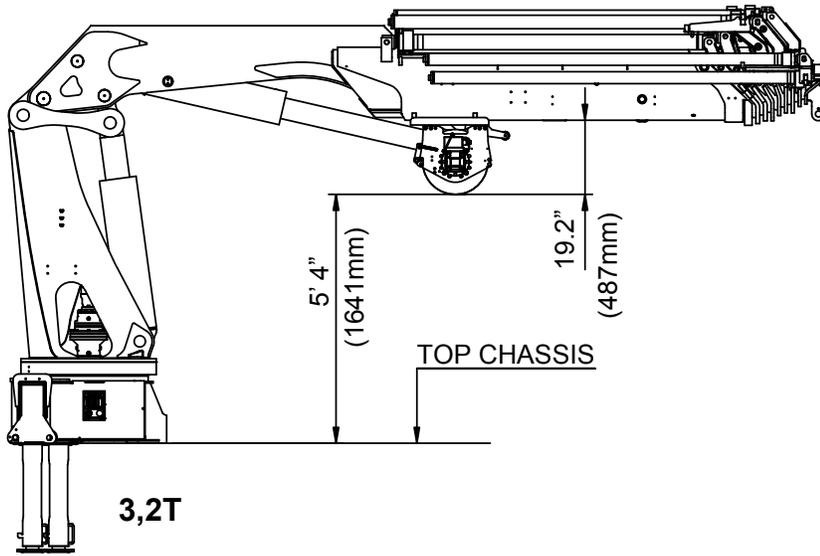
## 40 / 275 - Technical Data, Winch (Metric)

<b>Performance (at 150 Bar):</b>	<b>Units</b>	<b>2.5 T (P15)</b>	<b>3.2T (S24)</b>
Maximum wire pull - 1st layer	kg	2500	3200
Maximum wire pull - 2nd layer	kg	2300	2920
Maximum wire pull - 3rd layer	kg	2100	2700
Maximum wire pull - 4th layer	kg	1950	2500

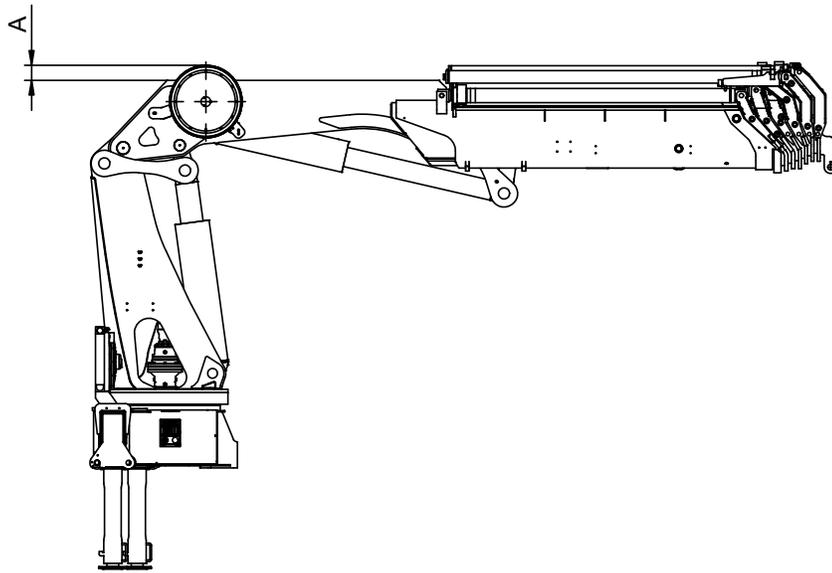
<b>Performance (at 40 g/min):</b>	<b>Units</b>	<b>2.5 T (P15)</b>	<b>3.2T (S24)</b>
Maximum wire pull - 1st layer	m/min	24	31
Maximum wire pull - 2nd layer	m/min	26	35
Maximum wire pull - 3rd layer	m/min	28	38
Maximum wire pull - 4th layer	m/min	30	42

<b>Weights:</b>	<b>Units</b>	<b>2.5 T (P15)</b>	<b>3.2T (S24)</b>
Tare weight, winch (CE)	kg	90	110
Fixed parts (valve section, brackets, hoses, ets)	kg	50	50
Wire Ø10 x 60 m	kg	30	-
Wire Ø12 x 61 m	kg	-	45
Spare parts, single snatch block	kg	20	20
Spare parts, double snatch block	kg	40	40

### 40 / 275 - Dimension Sketch, Winch

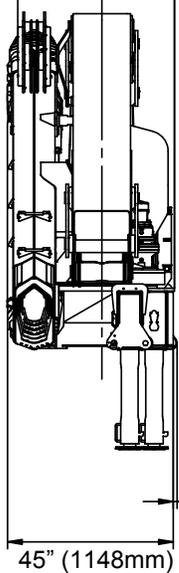


### 40 / 275 - Dimension Sketch, Hose Routing



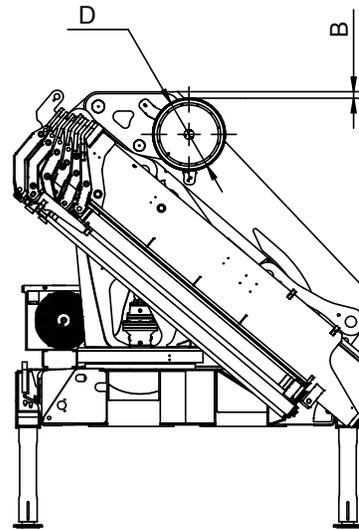
2xEXV 3' 4" (1064mm)  
1xEXV 3' 1" (946mm)

19.3" (490mm)



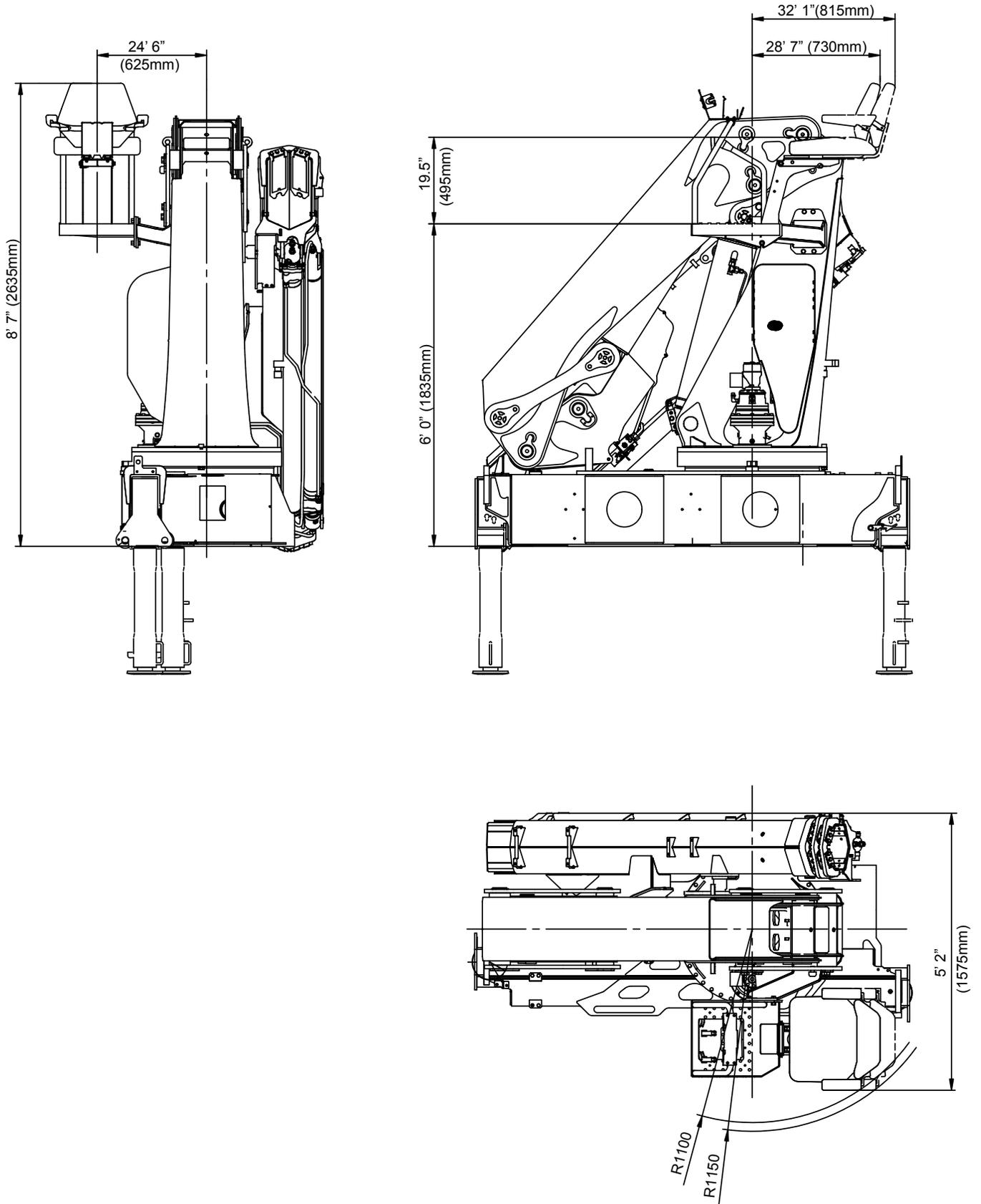
0.7" (18mm)

45" (1148mm)



	D (1EXV)	D (2EXV)	A (1EXV)	A (2EXV)	B (1EXV)	B (2EXV)
K2-K3	20.6"	20.4"	5"	4.9"	1.6"	1.7"
K2-K3 (Metric)	525mm	520mm	128mm	125mm	41mm	43mm
K4-K5	24.2"	22.4"	6.6"	5.2"	0	0.8"
K4-K5 (Metric)	615mm	570mm	168mm	138mm	0	20mm
K6	24.2"	24.2"	6.6"	6.6"	0	0
K6 (Metric)	615mm	615mm	168mm	168mm	0	0

### 40 / 275 - Dimension Sketch, TS-RC



# 40 / 275 - Centers of Gravity

