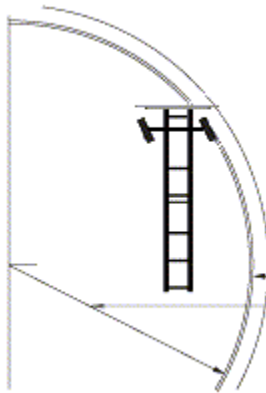


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## TURNING RADIUS



Turning radius graphic and data provided for general estimate purposes only. For specific figures regarding your configuration, please contact your CAE representative.

	Left Turn	Right Turn	Tolerance
Wall to Wall Diameter (ft)	91.8	82.3	+/- 3.0
Curb to Curb Diameter (ft)	87.8	77.9	+/- 3.0
Turning Radius (ft)	43.2	38.2	+/- 1.5

### VEHICLE SPECIFICATIONS SUMMARY - TURNING RADIUS

Model .....114SD  
 Cab Size (829).....114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB  
 Wheelbase (545) .....6450MM (254 INCH) WHEELBASE  
 Front Tires (093)..... MICHELIN XZY-3 425/65R22.5 20 PLY RADIAL FRONT TIRES  
   Width (in) .....17.7  
 Front Axle (400)..... DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE  
   Kingpin Intersection (in) .....71  
 Bumper (556)..... 14 INCH PAINTED STEEL CUTOFF BUMPER  
   Width (in) .....97  
   Bumper Miter to Front Axle (in) .....51.989  
 Primary Steering Location (003)..... LH PRIMARY STEERING LOCATION  
 Steering Gear (536) ..... TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR  
   Dual Steering Gear .....RCH45  
   Ram ..... NONE  
 Rear Axle (420) ..... MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE  
 Axle Spacing (624) ..... 54 INCH AXLE SPACING

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.