

FIRE DEPARTMENT NAME

Miami Valley

Wheel Base: 258
Tire Size: 425
Bumper Extension: 18

OUTSIDE CURB TO CURB TURNING RADIUS

Input wheelbase? 258
Input front wheel INSIDE turn angle? 40.5
Input offset from kingpin to outside of wheel 16

Turn radius is 35.31 ft.

WALL TO WALL TURNING RADIUS

Input wheelbase? 258
Input length of extension? 18
Input width of extension? 101
Input front wheel INSIDE turn angle? 40.5
Input radius at front corner? 12

Turn radius is 39.60 ft.

