



HELIX

CROSS CLEANING SYSTEM

RWH - HELIX ARCH

FEATURES:

- UP to 56 high pressure spray nozzles
- Front-to-back flipping action for complete vehicle coverage, front & rear
- Following Feature
- Minimal space requirements
- Maximum range oscillation
- Maintenance free Pro-Coat finish
- Aluminum Construction
- Hydraulic powered
- No high pressure swivel joints

OPTIONS:

- Additional spray heads available (up to max. of 7 heads)
- Auxiliary Hydraulic Power Pack
- Wheel Following Feature
- Air Cylinder Control Panel
- [NOTE: MacNeil does not supply Pumping Station
- pumping manufacturers recommended - Wanner or Cat

TECHNICAL DATA

HYDRAULICS:

- When using 2 to 3 spray heads, use existing available circuit from Kwik-Kleen or Softline system Power Pack
- When using 4 to 7 spray heads, Auxiliary Power Pack required
- Each hydraulic circuit requires 0.65 GPM (2.4 LPM) at 800 PSI (55 BAR) of hydraulic oil
- Maximum of 3 spray heads per circuit

WATER:

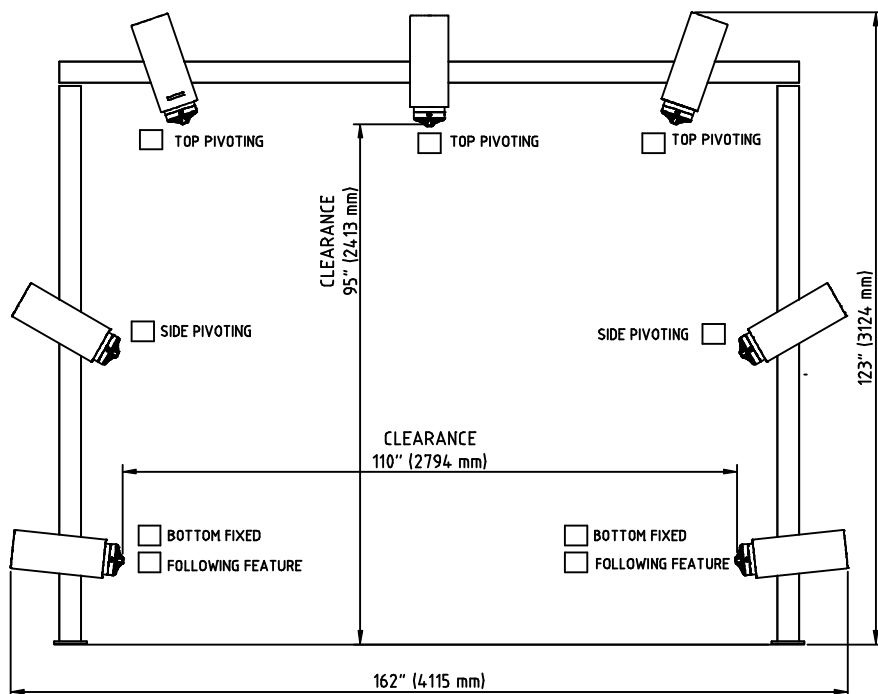
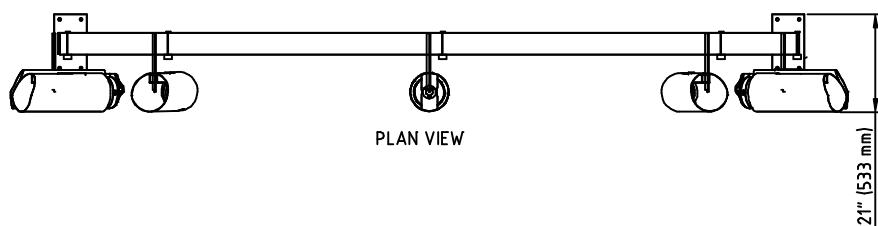
- Wheel Cleaning - 10 GPM (37.85 LPM) at 800 PSI (55.16 BAR) per spray head
- Overhead & side cleaning - 6.5 GPM (24.6 LPM) at 600 PSI (41.37 BAR) per spray head

PNEUMATICS:

- 1/4" (6mm) Line
- Consumption - 1/2 CFM (14.16 LPM)

ELECTRICAL:

- 24VAC, 1.8A (Air Control Panel)



FRONT VIEW
(PLEASE CHECK SELECTIONS IN APPROPRIATE BOX)

Specifications Subject To Change. Information Provided is For Reference Only and Is Not To Be Used For Installation Or Construction Purposes. Refer to MacNeil Wash Systems Equipment Drawings For Installation Specifications. Issued Sept 14, 2004