



BIG WASH

BIG RESULTS





The new IQ MAX from D&S Car Wash Systems provides a unique opportunity for growth by harnessing the flexibility of advanced equipment and strength in cleaning ability. Backed by years of experience and armed with industry knowledge.

DIMENSIONS

- Vehicle height (max): 13' 5" (161")
- Vehicle width (max): 9' 2" (110")
- Carriage width: 15'
- Carriage height: 15' 9"
- Carriage weight: 800 lb.
- Main pump stand: 30" w x 56" d x 57" h
- Secondary pump stand: 30" w x 56" d x 57" h

ELECTRICAL AND SERVICE REQUIREMENTS

- 208-230v / 60 hz / 3 ph
- Carriage: 20 a
- Chemical pump: 10 a
- High-pressure pump #1: 150 a
- High-pressure pump #2: 150 a
- Air compressor: 20 a

AIR REQUIREMENTS

- 5 Cfm @ 90 psi: filtered dry air for chemical aeration



CUSTOM WASH EXPERIENCE

The IQ MAX provides the highest quality, large vehicle wash for industrial and fleet vehicles. The proven, proprietary technology scans and profiles each vehicle for its unique characteristics and then utilizes that profile to follow the contours of the vehicle for a custom wash every time.



RETURN ON INVESTMENT

IQ MAX delivers a high pressure, touch-free wash that results in higher throughput and helps reduce labor costs. Maintaining the most professional image for your fleet is extremely important. IQ MAX provides a high quality, professional wash between 4-15 minutes depending on the size of the vehicle.



BUILDING REQUIREMENTS

- Overhead rails: 14' 8"
- Bay height (min): 16' 5"
- Bay width (min): 16'
- Bay length (min): 50'
- Bay length with dryers: add 3' to 5' (per dryer manufacturer)

WATER REQUIREMENTS

- Cold soft: 3/4" from water softener @ 50 psi
- Hot soft: 3/4" from water heater
- Spot free: 1-1/2" (10 gpm) from ro storage tank
- Ro reject or reclaim: 1-1/2" (35 gpm) from storage tank





3-D VEHICLE SCANNING

Allowing for a truly custom wash for every vehicle, every time



VARIABLE FREQUENCY DRIVE

Provides energy-efficient motor control



TURBO BOOSTED

Top wand nozzles & rotating side wands to clean tough to reach areas



EASE OF MAINTENANCE

The self-diagnostics provides status updates on the system and alerts you when it needs maintenance



LOW COST OPERATION

Produces higher ROI



SIMPLICITY IN OPERATION

Seamless control from day-to-day operation to routine maintenance



TECH SAVVY

Web-enabled connectivity allows for remote programming and data review such as daily wash counts and service issues



Lease and finance options are available.

If you would like to learn more about IQ MAX call [636.671.9897](tel:636.671.9897)

IQ MAX accommodates a wide range of large vehicles.



XL

- Sprinter Vans
- Work Trucks (plumbing, HVAC, ladder trucks, tow trucks, etc.)
- Mid Size in town Moving Trucks
- Ambulance
- Pumper Truck
- Mid Size Moving Vans
- Shuttle Buses
- Down to standard sized vehicles

MAX

- Tractor Trailer Cabs
- Tractor Trailers
- Busses
- Sprinter Vans
- Work Trucks (plumbing, HVAC, ladder trucks, tow trucks, etc.)
- Large in town Delivery Trucks
- Ambulance
- Pumper Truck
- Large Moving Vans
- Shuttle Buses
- Down to standard sized vehicles



dscarwash.com
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