SunBrush USA

PV Cleaning Systems

SunBrush Compact Carrier Vehicle Requirements

Name: Date: / /

Company:

Address:

Phone:

Email:

Type of Carrier Vehicle:

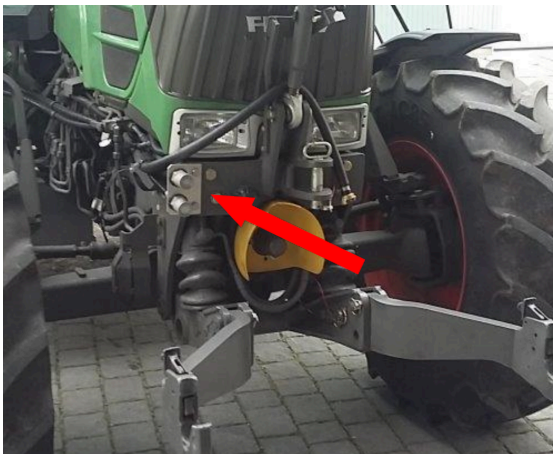
- **Tractor** ☐
- **Telescopic Handler** ☐
- **Utility Vehicle** ☐
- **Other** ☐ **Please Specify:** _____

Brand and Model : _____

Carrier Vehicle needs Unladen weight greater than 6,750lbs for 10ft Compact
Carrier Vehicle needs Unladen weight greater than 8,000lbs for 15ft Compact
Carrier Vehicle needs Unladen weight greater than 10,000lbs for 25ft Compact

Hydraulics Requirements: (Please tick hydraulic fittings on machine)

Hydraulic forward: min 10gpm, max 16gpm, with approximately 3000 psi (hydraulic performance)
Hydraulic return: a free flow return directly into the tank is required
Continuous flow is required to operate SunBrush



Std Quick Fit Coupling ☐

Size: _____

Or

Flat Face Coupling ☐

Size: _____

Mounting Linkage: (Please tick linkage available)

Front 3 Point Linkage ☐

- Category 2
- 32” (820mm) Between Link Arms

Recommended Front Linkage Suppliers:

- Zuidberg
- Le Forge
- Sauter

Extra hydraulic service will be required to lift and lower the link arms for mounting / dismounting the SunBrush from the tractor.

Tractor & Loader Combination ☐

Extra Adaptor for bracket to 3 Point Linkage must be ordered with machine.

Please Specify Loader Brackets: (eg. Eurohook)

_____

Hydraulic Service must be available at end of loader.

Telescopic Handler ☐

Extra Adaptor for bracket to 3 Point Linkage must be ordered with machine.

Please Specify Tele-handler Brackets:
(eg. JCB, Manitou, Pin & Cone etc)

_____

Hydraulic Service must be available at end of boom.

Electrical Requirements In Cab:

- 1 x 12V, 25 Ampere, 3 Pin Plug.

- For control box.

- The machine is supplied with suction cups to mount the joystick to the carrier vehicle.

Extra Acknowledgments:

- If no rear PTO is available for water pump, an extra hydraulic service is required to run a hydraulic water pump. Hydraulic water pump upgrade must also be purchased.
- If the solar site is on especially steep or boggy ground, special measures must be taken to ensure the machine is safe and/or capable to get around the site. As a result, SunBrush USA may recommend a wider, heavier or tracked machine if the site has difficult terrain.

Name:	**Signature:**	**Date:**