

THE SWIRLY SURFACE CLEANER

Specifications for Swirly

08/19/23



Requirements:

Water flow @ full throttle:	10 gpm / 45.5 lpm
Horsepower:	20hp / 15 kw
Drive RPM	3900

Physical Clearance Dimension:

Trailer Height:	63" * Approx Tractor Height: 68"; refer to manufacturer for precise measurements
Trailer Width:	58" * Approx Tractor width 50", refer to manufacturer for precise measurements
Deck Width:	54"

Weights

Trailer tanker & hoses	619 lb
Wash Deck	324 lb
Shipping Weight	1150 lb

Specifications:

Distance from nozzle tip to surface:	1.92"
Tip size:	2.0 orifice at 25 degree fan pattern
Operating pressure:	Variable output, max 2000 psi / 138 bar for track
Cleaning Width:	50.63" / 128.6 cm
Depth:	25.86" / 65.7 cm
Hose length for gun:	25' / 7.6m
Front wheel:	8" / 20.3 cm Cushioned-load, non-mark gray rubber
Rear wheel:	4" / 10.2 cm Cushioned-load, non-mark gray rubber
Surface Seal strip:	1" / 2.5 cm Super-seal nylon bristles
Surface Seal strip deflection:	15%
Pump Oil Capacity:	32 oz / .95 l (10w30 non-detergent pump oil)

Trailer equipped with offset draw bar allowing unit to operate along curbing and sidewalks.

Warranty:

5 year warranty on stainless steel deck, pump warranty as specified by manufacturer, ("AR Cam shaft pumps are warranted for a period of five years to the original purchaser.") 1 year warranty on hoses & all other non-consumable items. Consumables are considered nozzles, pump seals, gun hoses, etc.

- Pump oil must be changed after "break-in" period of first 20 hours of run time. Approximately every 500 hrs following
- Do not run pump dry, as this will damage high pressure seals.
- Do not allow unit to freeze without displacing water with air or RV antifreeze.
- Do not run operate the PTO of tractor with deck lifted more than 4" from surface.