



DuraShiner® CF

The DuraShiner® CF from Belanger is the world's first and only automatic tire shiner specifically designed for in-bay wash applications. It's built to work for in-bay operators, delivering both immediate new revenue, and sustainable repeat business. The DuraShiner® CF overcomes even extreme vehicle orientation issues, with Floating Head Technology™ that auto-aligns the applicator rollers with each wheel, "bringing the shine to the tire"SM, every time.

Competitors' so-called 'in-bay' tire shiners force customers between two fixed guide rails, rendering it impossible for the shiner to adjust to the various vehicle angles encountered in a drive-through wash bay. The DuraShiner® CF is different. Instead of using guiderails, the DuraShiner® CF adapts to the customers' driving habits, providing superior results to competitors' fixed-position in-bay tire shiners.

In the case of a serious navigational error, the DuraShiner® CF floats out of harm's way, then comes back into position. Built-in vertical stops limit damage to the machine in the event of a drive-over, while heavy-gauge covers support the vehicle's weight. To provide a smooth, drag-free experience, the DuraShiner® CF glides over tires with just the right pressure – then auto-retracts, ready for the next cycle.

What's more, the DuraShiner® CF builds on the proven application methods of the tunnel-version DuraShiner®, delivering consistent shine, "Rim-to-Tread"SM coverage and minimal chemical use, often less than two ounces of chemical per vehicle.

The bottom line? The DuraShiner® CF brings tire shining revenues to the in-bay market, helping in-bay operators compete with tunnel operators who have long enjoyed these lucrative profits for themselves.



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Floating Head Technology™
Uses articulating bi-knuckle arms, "bringing the shine to the tire"SM



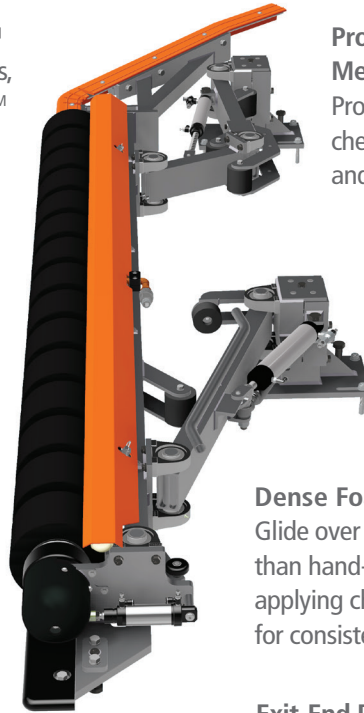
ChemCycle® Roller Rotation
Disperses chemical throughout applicator rollers, keeping it off the floor and walls, while minimizing 'sling'



Tool-Free Boom
Opens with one hand and swings out to allow 5-minute replacement of individual disposable applicator rollers



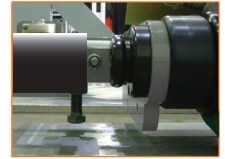
ChemPress™ Rollers with Auto-Primer
Keeps the applicator rollers automatically primed for "Rim-to-Tread"SM coverage



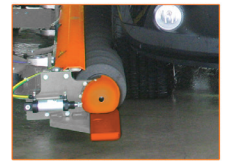
Programmable Chemical Metering
Provides flexible control of chemical, eliminating waste and maximizing profit



Vertical Stops
Limit damage to the machine in case of a drive-over, while heavy-gauge covers support the vehicle's weight



Dense Foam Applicator Rollers
Glide over sidewalls for "better than hand-applied" results; applying chemical evenly for consistent shine



Exit-End Photo Eyes
Retract machine quickly to help prevent damage in case of accidental customer back-up



REQUIREMENTS

Physical Examples

Component Height	1'
Minimum Bay Width Required	14'
Minimum Bay Length Required	16' 3" Full Travel (*May be installed fully or partially underneath other compatible pieces of wash equipment) Consult factory for details.

Utility Examples

Electrical	(1) 120 VAC constant from Controller (1) Exit Function 120 VAC from Controller <u>or</u> optional signal from POS
Pneumatic	1/4" airline @ 90 PSI minimum, 120 PSI maximum

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a **DOVER** company