



R944i

Key Specs

Solution Tank Nominal Volume - 4400.0 L
Solution Tank Actual Volume (+ 5%) - 4620.0 L
Rinse Water Tank Volume - 620.0 L
Tank Level Indicator - Digital tank level indication

Tanks

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Pumps

Centrifugal 5.1-cm (2-in.) Spraying Pump Capacity - 750.0 L/min
Size Filling Hose Connection - 76.0 mm

Central Operation Station Control

Automatic Agitation Control - Electric on/off
Automatic Dilution And Rinsing - AutoDilute

Spray Booms/Section Setup/Meter

Double Or Triple Folded - Both offered
Double-Folded Boom – 2.55-m (8.4-ft) Transport Width - 24.0 m

Spray Booms/Section Setup/Meter

Triple-Folded Boom – 3-m (9.8-ft) Transport Width - 27.0 m

Nozzle Body - Five-way nozzle holder included in base price

Spray Boom Positioning, Stabilization System

Variable Geometry Adjustment - Optional degree (angle)

Machine Control Hydraulics

Hydraulic Control Type - Electrohydraulic

Automatic Rate Controller

Power Supply - ISOBUS connector V

Rate Control - Automatic rate control with pressure and flow sensor

Section Control/Machine Operation - ISOBUS control with multifunctional lever

Tractor Connection

Linkage To Tractor - Lower linkage - fixed axle or track-following wheel steering

Ball Coupling Type - K-80 with RD-40 eye for harbor transport

Steering System

Type - Standard - no steering Optional - proportional wheel steering

Axle And wheels

Axle Suspension - ProRoad double-linked axle suspension in base

Rims - Fully welded

Bolt Pattern - 10 bolts

Flotation Tires - 380/90R46 Factory Choice Brand (173D)
VF 380/90R46 Michelin Spray Bib (173D)
480/80R46 Factory Choice Brand (176A8/176B)
520/85R38 Factory Choice Brand (170A8)
520/85R46 Factory Choice Brand (173A8/173B)
520/85R42 Factory Choice Brand (167A8/167B)
620/70R42 Factory Choice Brand (166A8/166B)
710/70R38 Factory Choice Brand (166A8/166B)

Fixed Axle Available Track Widths - Minimum - 180.0 cm

Fixed Axle Available Track Widths - Maximum - 225.0 cm

Accessories

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Clothing Locker - In base

Chemical Storage Box - Optional - chemical storage box with lock function

Transfer Valve - Optional

Boom Working Lights - Halogen or light-emitting diode (LED) field lighting kit

Off-Center Nozzle Control - Manual or electric operation

Filling Injector - Optional

Hydraulic System Oil Filter - Optional

Self-Cleaning Pressure Filter - Optional

Beacon Light - Optional