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RMS2200-SC SERIES SERVICER FIRST STAGE RADIAL PASSENGER AND LIGHT TRUCK



The RMS2200-SC First Stage Radial Servicer has been developed to meet the increasing tire industry demands for flexibility, accuracy and tension control while delivering a wide range of materials for the high output of tires with excellent uniformity and repeatability. The robust and superior engineered modular construction enables the machines to be customized to individual customer requirements and to operate with a wide range of tire building machines, including the world leading RMS2560 Series.

To customize the machine to your requirement RMS can provide cassette or roll let-off systems with options of automatic cutting and automatic application of components. With roll type let-offs, the material rolls can be positioned one behind the other or stacked vertically.

RMS Equipment Company is a major internationally recognized designer and manufacturer of state of the art tire manufacturing and extrusion equipment that has been sold to many of the major tire manufacturers and operate worldwide. Since 1917 we have been an integral part of the tire industry and our tire building systems have been uniquely developed *within the industry for the industry*.

RMS Pride – A Tradition
Member of the Pettibone Tire Equipment Group

RMS2200-SC SERIES

The RMS2200-SC First Stage Radial Servicer is designed to service all of the components required in a modern radial tire construction and can be configured to supply any combination of:

- Innerliner
- Plies
- Sidewall

STANDARD SERVICER SPECIFICATIONS:

COMPONENT	PRODUCT PARAMETER	DIMENSIONS	
		Inches	Metric
Inner liner	Maximum width	25.6"	650 mm
Inner liner	Maximum roll diameter	39.4"	1,000 mm
Inner liner	Maximum liner width	35.4"	800 mm
Ply	Maximum width	31.5"	800 mm
Ply	Maximum liner width	35.4"	900 mm
Ply	Maximum roll diameter	39.4"	1,000 mm
Sidewall	Maximum width	9.05"	230 mm
Sidewall	Maximum thickness	0.28"	7 mm
Sidewall	Maximum roll diameter	51.2"	1,300 mm

Note: Dimensions shown are for standard machines, other combinations available upon request

NOTES:

- Machines are designed using the latest technology to ensure materials are serviced with minimal stretch.
- Facility to re-wind partly used stock rolls is provided for Inner liner and ply components.
- Out-of-stock detection is provided for each component to ease roll change.
(Exception is polythene strips).
- Option for automatic cutting of components and other machine options are available.
- Option of automatic application of components.

OTHER RMS TIRE EQUIPMENT:

- RMS3260 Series Second Stage Tire Building Machines
- 1st & 2nd Stage Upgrades and Retrofits
- Extruders, Extruder Heads and Extrusion Lines
- Complexing or Component Pre-assembly
- Tire Room Automation
- Single Roll Roller Die