

MAULDIN

1750-C SUPER PAVER

- **Dual Operator Stations with Full Machine Controls Including Automatic Sonic Feed Control**
- **85 HP Diesel Engine - 99 HP Optional**
- **Fully Enclosed, Sound Attenuated Engine Compartment**
- **Pre-Wired for Screed Automation**
- **Full Set of Instrument Gauges**
- **Two-Speed Polyurethane Crawler Track Drive System**
- **Seamless Paving up to 16'**

"Before we purchased our new Mauldin 1750-C, we owned a 1985 Fortress Allatt 650P. There are major differences between the two machines. We appreciate the increased productive capabilities of the new Mauldin paver. It will enable us to complete projects faster on a more timely basis. We are a small regional contractor and this permits us to undertake larger projects."

- Mannix Marion, President of Marion Asphalte of St. Paul de Joliette (Quebec)



Control



Masters of the Mat



Road Construction

- ♦ Fully operational controls from either side eliminate reaching.
- ♦ With Mauldin's advanced highway class technology screeds, large road jobs can be undertaken.
- ♦ Versatile design handles large road jobs, allows one-person operation.
- ♦ Operator-friendly controls allow for smooth and friendly paving.

Screed Heat Configurations

- ♦ Standard equipped continuous ignition, manually controlled propane heating features 4 burners on main screed and 1 burner on each extension which yields fast, safe start up times.
- ♦ Optional equipped thermostat, automatic control electric heating features four fully automatic, independent & thermostatically controlled zones for the highest level of operator safety & ease of operation.
 - ♦ 10 Kw generator base
 - ♦ 16 Kw generator, with 110v power outlet upgrade



SILVER 16
Masters of the Mat



Greater Versatility, Maximum C

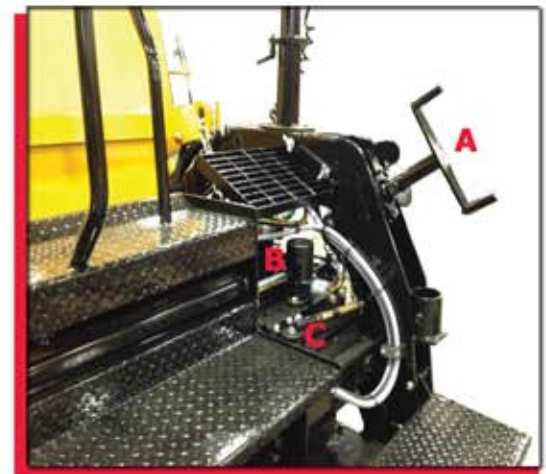


Performance-Proven Design

- ♦ Newly designed screeds ensure seamless mat.
- ♦ Swivel seat allows operator visibility of joint.
- ♦ Strategically placed work lights allow for night paving.

Extension Controls

- A** Standard equipped with depth crank handles and electric/hydraulic depth adjustment.
- B** Extension to main screed match height system allows operator to align extension height to main screed for seamless paving. Adjustments can be made to both LH & RH extensions by means of toggle switch from either operator's control panel.
- C** Slope handle allows operator to adjust extension to either flat or angled positions.
- ♦ Exclusive design - the only mid-size paver screed with highway class controls.



Industry's Best Extension Slide Mechanism

- ♦ Machined and polished chrome rods ensure precise sliding control.
- ♦ Replaceable bushings for guide rods allow rebuilding to original tolerances.

"One of the things that I especially appreciate about our Mauldin 1750-C with the new SILVER-16 screed is the increased productivity we can achieve with it. The paver is big and heavy enough to push the fully loaded trucks and yet light and maneuverable enough to work productively in confined area."

- Pete Kramer, Vice President of Asphalt Paving & Maintenance, Inc., Lexington, KY

1750-C SUPER PAVER

DIMENSIONS			TRANSMISSION		
Length	13'9"	423 cm	MAULDIN Super Steer™ with <i>Pave Resume™</i>		Tandem Hydrostatic
Width, Hopper In	8'6"	259 cm	OPERATION		
Width, Hopper Out	10'4"	305 cm			
Height	5'11"	179 cm			
Truck Clearance	24"	61 cm			
WEIGHT			HOPPER		
Crawler Track	18,000 lbs	8,164kg			
CRAWLER TRACK SUSPENSION			SCREEDS		
Length, per side	86"	218 cm			
Tensioner	Automatic/Hydraulic		SILVER-16™		
Drive	Planetary, Sprocket				
Track Rollers (Bottom)	(12) Oil Filled, Metal Faced		Type	Free Floating, Vibratory	
Idler Rollers (Top)	(2) Oil Filled, Metal Faced		Screed Plate	3/8" x 18" Bolt-On	
ENGINE			Paving Depth	0 - 6"	0 - 15.2 cm
Manufacturer	Cummins		Standard Width	8'	2.4 m
Fuel Type	Diesel		Standard Extended Width	15'6"	4.7 m
HP (SAE/1349)	85 Standard - 99 Optional		Full Extended Width	15'6"	4.7 m
Kilowatts	63 Standard - 74 Optional		Vertical Lift	16"	40 cm
Type and Cooling	4 Cylinder, Liquid		Crown/Invert Adjustment	3"	76 mm
Electrical System	12 volt		Material Auger Diameter	9"	23 cm
CAPACITIES			Auger System	(2)	Fixed Mounted
Fuel Tank	22 gal	83 lit		(2)	Extendable
Hydraulic Tank	30 gal	113 lit	SCREED HEATING		
Washdown Tank	7.5 gal	28 lit	Continuous Ing. Propane	Burners	4 on Main Screed 2 on Extensions
			Auto Thermo. Electric	Heating Strips	
			OPTIONS		
			Electric Heat Screed, Road Crew Kit, Screed Remote(s), Truck Hitch, M-Brella Sunshade, Screed Automation		

Feb-15

Calder Brothers Corporation reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacture at any time without notice or obligation.

Sold & Serviced by:



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