



MAULDIN

PAVING PRODUCTS

Calder Brothers Corporation

550E ASPHALT PAVER

- Gear-Driven Steering System Provides Precise Control and a True Neutral Position
- True Crawler Tracks Offer No-Slip Traction at All Times
- Tire Paver Has Best Tractive Effort in Its Class
- Wide, Foam-Filled, Pneumatic Tires Provide Superior Flotation and Uptime
- Extending Augers Feed Extensions without Use of Shovels
- Superior O-Ring Face Seal Hydraulic System
- Single Lever Hopper Control and Material Flow Gates Result in Easy Material Management



550E GRAVITY FEED ASPHALT PAVER

DIMENSIONS		CRAWLER TRACK		RUBBER TIRE	
Length	98"	249 cm	92"	234 cm	
Width, Hopper Open	118"	299 cm	118"	299 cm	
Width, Hopper Closed & Screed	101"	257 cm	101"	257 cm	
Track-to-Track Width	95"	241 cm	95"	241 cm	
Height	65"	165 cm	65"	165 cm	
Truck Clearance	20"	51 cm	21"	53 cm	
WEIGHT					
23 HP 17 KW	8,300 lbs	3,765 kg	7,800 lbs	3,535 kg	
*28 HP 21 KW	8,300 lbs	3,765 kg	7,800 lbs	3,535 kg	
*Higher Power Rating Recommended for Altitude Paving. See Your Dealer for a Review of Your Application.					
CRAWLER TRACK SUSPENSION					
Length	51"	130 cm			
Ground Coverage	1,244 sq in	897 sq cm			
Bolt-On Rubber Track Pads		Optional			
Bolt-On Polyurethane Track Pads		Optional			
RUBBER TIRE SUSPENSION (ALL WHEEL DRIVE)					
Quantity	6				
Foam-Filled Tire Dimension	8" X 20.5" 10 Ply				
OPERATION					
Paving Speed		0 - 140 FPM 0 - 43 MPM			
Hopper Lift		Two Hydraulic Cylinders			
Material Flow Gates		Two, 4' Hydraulic Control			
Screed Lift		Hydraulic Cylinder			
CAPACITIES					
Gravity Feed Hopper		5.5 tons (US)			
Fuel Tank		13 gal	49 lit		
Hydraulic Oil Tank		17.5 gal	66 lit		
Washdown System		4.5 gal	17 lit		
FULLY FLOATING SCREED					
Heating System		Propane with Lighting Wand			
8' - 12' with Extendable 6" Diameter Auger		Standard			
Width, Main Screed		18"	45 cm		
Width, Hydraulic Screed Extension		17"	43 cm		
Independent Crown/Invert Control		3"	76 mm		
Sets of 1', 2' and 3' Screed Cut-Off Plates		Optional			
GOLD KEY OPTIONS PACKAGE					
8' - 13' Vibratory Screed with 9" Augers					
Automatic Auger Feed					
Horn					
Extendable Walkboard					
Adjustable End Gates					
Dual Washdown Sprayers					
Electronic Engine Hour Meter					

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Caldor 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:

