



PRODUCTS SPEC SHEET

	2CY	4.25CY	6.25 CY
HOPPER CAPACITY	2.0 CUBIC YARDS	4.25 CUBIC YARDS	6.25 CUBIC YARDS
HOPPER WEIGHT CAPACITY	7830 LBS / 3.92 TON	16,000LBS / 8.3 TON	24,500 LBS / 12.2 TON
DIMENSIONS	78"W X 63"H X 54-1/2"L	78"W X 63"H X 108-1/2"L	78"W X 63"H X 142-1/2"L
EMULSION/TACK TANK CAPACITY - GALLONS	UP TO 40 GAL	120 GAL / 12V, 100W	120 GAL / 12V, 100W
HEAT TRANSFER FLUID - GALLONS	55 GAL	110 GAL	165 GAL
OVERNIGHT HEATING SYSTEM	4.4KW, 240V, SINGLE PHASE ELECTRIC HEAT	9KW, 240V, SINGLE PHASE ELECTRIC HEAT	9KW, 240V, SINGLE PHASE ELECTRIC HEAT
MATERIAL HEATING SYSTEM	350,000 BTU	350,000 BTU	350,000 BTU
MATERIAL HEAT TEMP RANGE	50 - 500 DEGREES	50 - 500 DEGREES	50 - 500 DEGREES
HYDRAULIC OIL CAPACITY - GALLONS	30	30	30
ANTI-BRIDGE BAR - LENGTH/DIMS	1 SECTION: 51"L	2 SECTIONS: 51"L	2 SECTIONS: 68"L
CONVEYOR AUGER - LENGTH/DIMS	64"L X 6" DIAMETER FLIGHTING (4" PITCH)	118"L X 6" DIAMETER FLIGHTING (4" PITCH)	152"L X 6" DIAMETER FLIGHTING (3" PITCH)
INSULATED HYDRAULIC HOPPER DOORS - DIMS	54"L X 37-3/4"W BI-FOLD	108"L X 37-3/4"W BI-FOLD	142"L X 37-3/4"W BI-FOLD
HYDRAULIC SPOILS BINS - LENGTH/DIMS	27-7/8" W X 21"H X 22-1/2" L	27-7/8"W X 26-1/8"H X 46"L	27-7/8"W X 26-1/8"H X 80"L
FUEL - PROPANE TANK SIZE - GALLONS	30	30	30
SOLVENT TANK CAPACITY - GALLONS	10	10	10
HOT WELL/WASTE TANK CAPACITY - GALLONS	10	10	10
ROLLER COMPACTOR LIFT OPTIONS - REAR/FRONT	REAR	REAR/FRONT	REAR/FRONT
CHASSIS REQUIREMENTS	17,500 GVWR OR GREATER	19,500 - 33,000 GVWR SINGLE AXLE MIN	33,001- 80,000 GVWR TANDEM AXLE MIN
UNIT WEIGHT	APPROX 4,500 LBS W/HEAT TRANSFER OIL	APPROX 9,000 LBS W/HEAT TRANSFER OIL	APPROX 11,250 LBS W/HEAT TRANSFER OIL
WARRANTY	1 YEAR PARTS AND LABOR		
STANDARD SAFETY FEATURES	SAFETY LIGHTING, E-STOPS AND HOPPER DOOR SAFETY		

KEY STANDARD FEATURES:

HEAT TRANSFER FLUID FOR QUICK, EVEN AND CONTROLLED PRODUCT TEMPERATURE
 AUGER AND ANTI-BRIDGE BAR
 EFFICIENT UNLOADING AND BREAKUP OF MATERIAL
 CAN BUS HYDRAULICS
 DIGITAL DISPLAYS AND INTUITIVE CONTROL

ADDITIONAL OPTIONAL EQUIPMENT:

*AVAILABLE IN CHASSIS MOUNT, TRAILER AND SKID

HYDRAULIC TOOL CIRCUIT OPTION	COMPRESSOR
ARROW BOARD	SANDER ATTACHMENT
LOAD SCALES	COMPACTORS / ROLLERS/ BREAKERS
AR FLIGHTED AUGER	TOOLBOXES
AUGER TROUGH LINER	WATER TANK
CHUTE EXTENSION - ADDITIONAL 24" W/FOLD	EXTENDED WARRANTY
HAND TORCH	





DESIGNED TO WORK. SAFE TO OPERATE. BUILT TO LAST.

Thermo-Lay makes the industry's safest, most effective, and easy-to-operate asphalt patching equipment. Each unit is designed and built by users with decades of experience in the asphalt patch truck manufacturing industry.

PERMANENT ASPHALT REPAIR

The Thermo-Lay hot asphalt patch truck uses a propane-fired burner and heat transfer fluid to heat asphalt material consistently and efficiently. With an auger and anti-bridge bar for dispensing, the patch truck prioritizes operator safety. This combination of advanced heating methods and automated material dispensing makes the Thermo-Lay hot asphalt patch truck the best practice for repairing road damage and extending the lifespan of asphalt surfaces.

Auger and Anti-Bridge Bar



0 - 500°



Heat Transfer Fluid



Thermo-Lay Manufacturing

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MADE IN THE USA