



Midwest Paving Equipment, Inc.  
757 DuPage Blvd Suite 2387  
GLEN ELLYN, IL 60137 US  
(630) 453-0772

*Midwest Paving Equipment, Inc.*

## Estimate

### ADDRESS

Village of Oak Park  
201 South Boulevard  
Oak Park, IL 60302

### SHIP TO

Village of Oak Park  
201 South Boulevard  
Oak Park, IL 60302

ESTIMATE # 1495

DATE 03/25/2022

EXPIRATION DATE 05/25/2022

ACTIVITY	QTY	RATE	AMOUNT
<b>5D2TT</b>	1	32,847.00	32,847.00
2-Ton Falcon Asphalt Recycler & Hot Box Trailer			
12-Volt Battery			
Triple Wall Construction and Fully Insulated			
Automatic Temperature Control			
Diesel Fuel Source VIP Technology - Voltage Indicator and			
Protector Controller Automatically Prevents Burner(s) from			
Operating Below Burner Manufacturer's Required Voltage			
One-Piece, Seamless Ceramic Combustion Chamber			
Independently Certified 92% Fuel Efficiency			
Diamond Tread Plate Hopper Access Platform			
Electric Brakes w/ Safety Breakaway			
Conspicuity Tape			
Included Options:			
Battery Charger Package			
Single diesel burner			
Upgrade to ST235/80R 16" Tires - Load Range E			
Dump Box (12-Volt Electric Over Hydraulic)POWER UP / POWER			
DOWN			
Tandem Axle Trailer Frame - 2" x 6" x 1/4" Tubular Steel			
Standard frame - 16'			
LED Lighting Upgrade - Two Red Stop/Tail/Turn Lights and			
One Amber Strobe Per Side			
Strobe Warning Light			
LED night work lights			
Tool Holder - 3-Positions			
24-hour timer			
Release agent basket			
<b>Paint</b>	1	0.00	0.00
Color Falcon Red			
<b>Trailer Plug</b>	1	0.00	0.00
Specify One (RV plug Round Plug 7 Flat pins) (Semi Plug round			
Plug 7 round Pins) (Cole Hersey Round Plug 6 Round Pins)			

ACTIVITY	QTY	RATE	AMOUNT
<b>Freight</b>	1	906.00	906.00
<b>Warranty</b> Two Year Factory, Lifetime Frame Warranty	1	0.00	0.00
<b>Falcon CCMFG</b> 5 Year Combustion Chamber Maintenance Free Guaranty	1	0.00	0.00
<b>Training</b> On-site Operation and Service Training	1	0.00	0.00
<b>Manual</b> Operator, Parts and Service Manual (Electronic)	1	0.00	0.00
<b>Options</b>	1	0.00	0.00
<b>NJP0069</b> Timer - 24-hour	-1	396.00	-396.00
<b>NJP1099</b> Short Frame 14'	1	626.00	626.00
<b>NJP1099A</b> Shovel Clip (Stainless Steel) Mounted curb side of hopper below the bend in the wall.	2	153.00	306.00
<b>NJP0099y</b> Round sovent tank 13.5" diameter 16" tall for shovels	1	459.00	459.00
<b>Why a FALCON?</b> Why Falcon? It's Versatile <ul style="list-style-type: none"> <li>• Recycle leftover asphalt, chunks and millings (a dual burner unit is required to recycle millings)</li> <li>• Transport asphalt and keep it hot all day and hold it overnight</li> <li>• Heat and re-heat cold patch</li> </ul> It's Cost-Effective <ul style="list-style-type: none"> <li>• When used as a hot box, it eliminates asphalt waste that occurs in the back of an unheated truck bed</li> <li>• When used as a recycler, it recycles leftover asphalt and asphalt chunks torn up from the pavement</li> <li>• Independently certified 92% fuel efficiency – uses less than 3 gallons of fuel per 8-hour shift</li> </ul> It's Reliable <ul style="list-style-type: none"> <li>• VIP Technology (patent pending) – Protects burner components by automatically preventing burner from operating with low battery voltage</li> <li>• A Falcon is designed to allow the burner to run while in tow - preventing material from cooling while being transported</li> <li>• Heat management system is engineered to provide even</li> </ul>	1	0.00	0.00

ACTIVITY	QTY	RATE	AMOUNT
----------	-----	------	--------

hopper temperatures – eliminating material scorching  
 from hot spots and material hardening from cold spots  
 • Standard 2-year machine warranty and lifetime frame  
 warranty  
 It's a Falcon

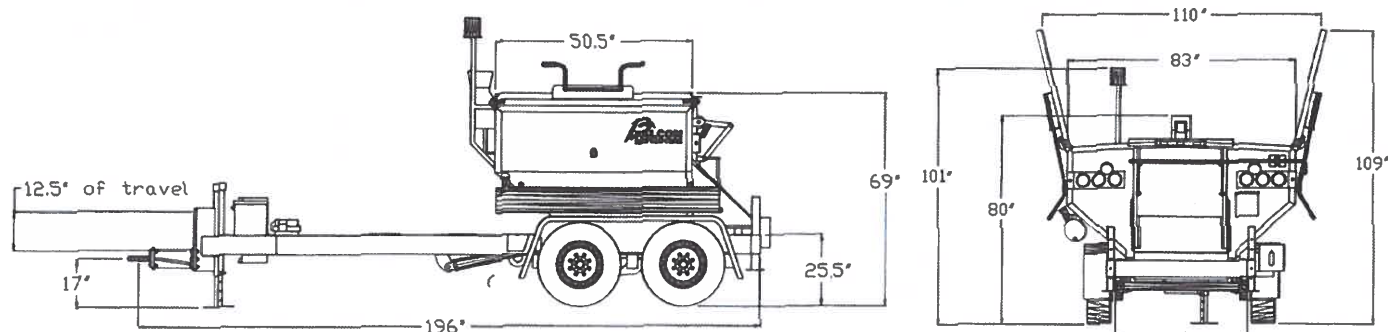
\*\*\*Prices are Reflective of Sourcewell Contract # 052417-FRM  
 \*\*\*Current Leadtime is 90-120 Days. Leadtime will be verified or  
 updated at time of order.

SUBTOTAL	34,748.00
TAX	0.00
TOTAL	<b>\$34,748.00</b>

Accepted By

Accepted Date

## 2 TON ASPHALT HOT BOX AND RECYCLER



Type	2 Ton Trailer
Capacity	4,000 lbs of material
Base Weight	3,350 lbs
Weight loaded with material	7,350 lbs
GVWR	7,000 lbs (Dump box): 9,810 lbs
Fuel Source	Diesel
Fuel Capacity	15 gallons for dump box - 18 gallons on fixed trailer
Burner Type	105,000 BTU Diesel Beckett burner w/electronic spark ignite
Number of burners	1
Unloading door	Insulated guillotine, 16"Hx33" W
Loading doors	Manual 50"L x 41"W
Hopper opening	110" - doors open
Width	83"
Length	16'
Height	69"
Construction	Triple wall insulated – air jacketed
	10 gauge capping channel and corner molding (adds structural integrity)
	Hopper floor heated – ¼" steel
	Wiring is external to hopper
Axles	Double eye leaf springs, Single axle - Tandem axle on dump box
Tires	8-bolt wheels w/9x16" tires
Brakes	4 wheel electric brakes with safety breakaway
Hitch	Pintle eye
Paint	Blasted and painted with two coats of epoxy primer and urethane finish
Frame	Tubular steel frame with boxed-in and enclosed gussets
Asphalt repair areas	9'x9'x4" depth (80 potholes 1'x1'x4" depth)
Warranty	Two year machine warranty, lifetime frame warranty

Falcon Asphalt Repair Equipment  
2600 W. Salzburg Rd.  
Freeland, MI 48623  
sales@falconrme.com

Phone: (989) 495-9332  
Fax: (989) 495-9342  
www.falconrme.com

**WWW.FALCONRME.COM**

8/2021



## 2 TON ASPHALT HOT BOX AND RECYCLER

### STANDARD:

- Battery charger package
- Automatic temperature control
- VIP technology
- One piece ceramic combustion chamber (diesel)
- Diamond tread plate hopper access platform
- Heated shoveling platform
- 12 volt deep cycle batteries
- Conspicuity tape

### OPTIONS:

- Hydraulic dump function
- Hydraulic loading and unloading doors
- LED light upgrades including LED arrow board
- 30 gallon tack tank with spray system and hose reel
- Basket for mounting compactor
- Wash-down system
- 24-hour or 7-day timer
- Short frame - 14'
- XL frame - 18', 20'
- Electric overnight heat
- Hoist - manual or electric
- Tire upgrade
- Propane torch with bracket
- Other customizable options available

Falcon hot boxes and recyclers give you unparalleled **versatility**. You can **transport cold mix**, keeping it warm during the winter months and making it easier to work with; you can **transport hot mix and keep it hot all day**; and you can **hold hot mix overnight**, keeping it warm for up to 48 hours. You can also **reclaim unused hot mix**, eliminating the waste of good material, and you can **recycle asphalt chunks and millings**. All of this makes Falcon the most versatile machine you can buy for pavement preservation.

All Falcon machines are built with pride in Michigan and come with the following standard features: **patented heat management system** featuring a 5-year maintenance-free combustion chamber, **large unloading door** for easy access, **patented VIP system** to eliminate damage from low voltage, a **2-year machine warranty and lifetime frame warranty**, an emphasis on **curbside safety** and easy platform work surfaces, and a durable and **reliable dump system**.

### THE FALCON ADVANTAGE



Large Unloading Door  
For Easy Access



Patented Heat  
Management System



Platform For Safe, Easy  
Hopper Access



Patented VIP - Low  
Voltage Shutdown



Dump System - Pivot  
Point & V-Body



Lifetime Frame  
Warranty

**Falcon Asphalt Repair Equipment**  
2600 W. Salzburg Rd.  
Freeland, MI 48623  
sales@falconrme.com

Phone: (989) 495-9332  
Fax: (989) 495-9342  
www.falconrme.com

**WWW.FALCONRME.COM**