



# THE WORLD'S FIRST TRACK FRAME HEATER

FOR TRACK-STYLE HEAVY EQUIPMENT



## FROZEN ROLLERS? BACK-BREAKING CLEANUP?

The ThermoTraxx system is a tight fit saddle plate heater for your track frames. The system can be quickly installed with the protection of circuit breakers, and can be easily turned on and off to prevent battery drain. When your machine runs and ThermoTraxx is powered on, the saddle plates heat up ice and mud to melt off the track frames; ensuring quick and nonrepetitive end-of-shift cleanup.



CONSTRUCTION



LOGGING



SITE DEVELOPMENT



MINING



WASTE MANAGEMENT

## THERMOTRAXX BENEFITS

### 1 INCREASE PRODUCTIVITY

- less time cleaning
- more time operating, less downtime

### 2 REDUCE BREAKDOWNS

- extend undercarriage life, save top rollers from flat spots and burnt seals

### 3 INCREASE SAFETY

- reduce exposure to harsh elements

### 4 SIMPLE INSTALLATION

- No drilling, tapping, or welding required

### 5 RETAIN EMPLOYEES

- happy employees don't quit

## TECHNICAL FEATURES

185°F max, -40°F min Ambient Operating Temperatures

24V DC Power Supply

Self-Regulating Heat

Weatherproof System

124 lbs - Heaviest Model

2-4 Hour Installation Time

Fit-to-Frame

## HOW TO ORDER

SCAN THE QR CODE TO VISIT OUR WEBSITE & FILL OUT THE CONTACT FORM ON OUR SITE

OR

EMAIL US DIRECTLY  
JCONBOY@THERMOTRAXX.COM

# PROUDLY MADE IN THE USA!



@THERMOTRAXX

+814-556-2009

SALES@THERMOTRAXX.COM



## JOHN DEERE MODELS: 700K/850K/850J/550J



### SPECIFICATIONS

- UL rated with a maximum continuous operating temperature of 200°C (392°F)
- Thermally stable to 232°C (450°F) continuous operation
- Intermittent temperatures up to 316°C (600°F)
- Remains flexible at -57°C (-70°F)
- High Dielectric Strength 400 to 600 volts per mil of thickness
- Flammability Rating: Horizontal burn rated (UL 94 HB)
- Environmentally Stable Resistant to:
  - Ozone, Moisture, Many chemicals, including those common in the environment, Vibration, mechanical and thermal shock, Ripping, stretching, separation
- 3/16" USA made steel with all USA made components
- Designed for John Deere machines (inquire for other equipment manufacturer compatibility)
- Manual on/off switch with LED indicators

### COMPONENTS

- Echlin battery disconnect switch
- 1/2" wire loom
- Digikey LED indicators
- Digikey circuit breakers
- Non-insulated ring terminals
- Bolts and washers
- Crimp-on butt splices
- Heat shrink

### ELECTRICAL COMPONENTS

- 10 ga wire (positive and negative)
- Heat trace cable- OEM Heaters K650043
- Electrical bracket made to fit battery disconnect, 2 circuit breakers, and 2 LED indicators.

	700K	850K	850J	550J
<b>Unit Number:</b>	PT-JD-700K-A-01	PT-JD-850K-WT-A-01	PT-JD-850J-A-01	PT-JD-550J-LT-A-01
<b>Overall System Weight:</b>	138 lbs	188 lbs	138 lbs	107 lbs
<b>Individual Plate Weight:</b>				
Front Left:	12 lbs	68 lbs	44 lbs	29 lbs
Front Right:	12 lbs	68 lbs	44 lbs	29 lbs
Back Left:	35 lbs	6.5 lbs	7 lbs	18 lbs
Back Right:	35 lbs	6.5 lbs	7 lbs	18 lbs
<b>Plate Dimensions:</b>				
Front Left:	6.3"X15.4"X14.5"	7.8"X17.5"X82.9"	7.9"X17.5"X59.7"	7"X12"X36.2"
Front Right:	6.3"X15.4"X14.5"	7.8"X17.5"X82.9"	7.9"X17.5"X59.7"	7"X12"X36.2"
Back Left:	8.3"X15.4"X30"	5.3"X12.5"X15.9"	3.6"X13"X16"	7"X12"X16.3"
Back Right:	8.3"X15.4"X30"	5.3"X12.5"X15.9"	3.6"X13"X16"	7"X12"X16.3"
<b>Hydraulic Hose Included:</b>	Yes	Yes	Yes	No
<b>Vehicle Compatibility:</b>	700K LGP	850K WLT	850J WT	550J LT
<b>Order Lead Time:</b>	2-4 Weeks	2-4 Weeks	2-4 Weeks	2-4 Weeks

New ThermoTraxx Systems are being made regularly, check in for new models available!

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