

# THERMO PRE-MELTER TPM4



**ZERO SHUTDOWN TIME  
ULTRA-SHORT START UP TIME  
1/3 THE TEMPERATURE  
NO SCORCHING / NO WASTE  
CONTINUOUS OPERATION**





# THERMO PRE-MELTER TPM4

## PAVEMENT MARKING EQUIPMENT

### ADVANTAGES

- Hog Kettles – two fully oil-jacketed, lateral kettles located within the deck equipped with a state of the art mixing and blending system;
- Designed around operator safety, the kettles have added safety provisions including: lid safety door to prevent splash, and no exposure to open flame with heat never exceeding the melting threshold (550° Fahrenheit/287.7° Celsius)
- Incorporates exclusive Hog Melting Technology, proven over time in our long line melting & application truck
- New mixer design with paddles to push unmelted materials against the kettle walls to maximize melting capabilities
- Control Panel – labeled switch board for most operational controls in one convenient location and including temperature readout
- Bag Loading – low profile loading chute, located conveniently to eliminate operator fatigue – no need for conveyor or lift deck
- Hydraulic system – runs the internal mixers, and hot oil pump
- Material storage deck – open deck space for palletized, unmelted materials and hand liner equipment with a gate for operator safety
- Thermo delivery – equipped with manual levers to expel thermoplastic from the kettles into your striping equipment through flexible hoses for easy clean up
- Two (2) 2,000 lbs. (907 kg) steel kettles – with two rear discharge ports (one per color)
- 400,000 BTU 18" (45.7 cm) burner
- Electronic temperature readout and controls
- Gravity fed spillways and manual valves
- Powder coated steel skid frame
- Hydraulic boom lift for pushcart loading onto deck

### SPECIFICATIONS

**KETTLE SIZE:** Two 2,000 lbs. (907 kg)  
**MELTING RATE:** 2,000 lbs. (907 kg) per hour per melter  
**BURNER:** 400,000 BTU 18" (45.7 cm)  
**HYDRAULIC POWER:** Auxiliary-driven  
**FUEL TANK:** 35 gallons (132.4 liters) | diesel  
**HYDRAULIC OIL RESERVOIR:** 7 gallons (26.4 liters)  
**HOT OIL RESERVOIR:** 30 gallons (113.5 liters)

### OPTIONS

### THE HOG DIFFERENCE

- 98% of spare parts orders are shipped on the same day they are received, resulting in minimal downtime.
- Hog Tech University - Our New Learning Management System is the perfect place for your team members to receive certification and on-going training. Certified Operators maximize the productivity of your truck while maintaining the highest levels of safety at the lowest operating costs.
- Hog Technologies has a team of engineers and over 100 years of combined real-world experience to create the world's best solutions in every product we manufacture.
- 24/7/365 customer support is available with Certified Technicians within 10 minutes in multiple languages.

