



THERMOPLASTIC APPLICATOR

RRSP delivers you the highest standard of road marking and safety equipment with a large range which the business continually look to diversify. The product range is specifically designed for the application of Markers, Thermoplastic, Waterborne and Solvent paint, CAP and Preform Thermoplastic. The range of equipment comprises of internationally produced and in house designed machines.

FastMelt 650

The FastMelt 650 is a completely self-contained thermoplastic melting system that holds 300kg of material. It's one of the most versatile supply systems with the ability to be placed in the back of a standard pickup, flat-bed truck, or a work trailer for easy transport.



Features Include:

- Small foot print of 48" wide by 42" deep and 51" tall an empty weight of only 950 lbs
- Can be placed on the back of standard pickup truck, on a flat bed, or a trailer
- Ability to continually melt and hold 300kg of thermoplastic material at proper temperature

- Fully modular design allows for complete replacement of all its parts which maximizing the longevity of your equipment
- High temp limit switch for thermoplastic materials
- Propane fueled engine
- Electronic high-pressure gas lock off valve
- Electronic main burner gas shut off valve
- Safety access burner door
- 2" sealed insulation
- Electric push button safety pilot start
- Forklift pockets for lifting
- 6 tie down eyebolts

ThermoMark HD1500

ThermoMark HD is a midsize ride on applicator, with a large melting capacity, which provides 100 gallons of hot thermoplastic for maximum long line production. This insures minimal interruptions on each job. Constructed with a heavy duty front end with 1" kingpins. A separate rubber mounted frame compartment for the engine and compressor. A large capacity radiator, and hydraulic cooler. The HD is specially designed to give you a quick turning radius as well as easy speed control. The fluid drive pedals allow swift and accurate steering while maintaining a constant speed. Featuring state of the art fluid controlled hydrostatic drive with rear axle drive motors, and 13" tires with unlocking hubs. Positive fluid control means no loose linkage. The Heavy Duty exceeds your thermoplastic requirements with single and double line application using screed extrude, ribbon extrude, or profile extrude dies.



Key Feature

- 675 lbs. of material at $\pm 200^\circ$
- Hydrostatic drive provides smooth operation at any speed
- Uses one fuel (diesel) for the engine drive and melting systems
- Oil jacketed from the kettle to the die (kettle, supply lines and dies)
- Two rear independent drive motors handle heavy loads with ease
- Standard with a programmable electronic skip timer
- Versatile two sided seating
- Pressurized bead dispenser (200 lb. capacity)
- Applies single or double lines
- Choose from ribbon extrude, screed extrude or profile extrude dies

- Fortified midsize chassis design
- Rugged, dependable and precise
- Kubota turbo diesel engine
- Heavy duty front axles
- 13" tires and rims
- Onboard melting capability
- 113L diesel tank
- Large kettle size (1,500 lbs. / 100 gal.)
- Rear hydrostatic drive motors
- Rubber mounted engine frame
- Large capacity radiator with hydraulic cooler
- Electronic skip timer
- 1" kingpins
- Electric toggle switch controls
- Speed control
- Fluid drive pedals
- No loose linkage

Falcon Kettles - Diesel

Falcon Kettles are built to rapidly and effectively melt thermoplastic granular or block material used in all types of applicators.

- Oil jacketed with propane or diesel fueled burner systems.
- Cylindrical design for heating and melting efficiency (no cold spots)
- Constructed with heavy gauge steel
- Variable speed agitation with forward and reverse action for optimum blending
- Agitator designed with bottom and side wiping blades to prevent material build up
- Discharge valve operates without the need for external heating

- High temperatures limit switch to prevent overheating thermoplastic material
- Custom kettle size from 600 lbs. to 4,000 lbs.
- Install on truck, trailer, or skid
- Kettles can be connected for increased melting capacity



Support and Service

At RRSP, we look to offer our customers the right road and pavement system solution through a combination of fast service, reliable inventories, knowledgeable people, personalized attention, and competitive pricing which is perceived by our customers to be the best value available. Have a question on this product or any other we offer? Give us a call.

Sydney Suite 15, Gateway Building, 1 Mona Vale Road, NSW 2103 Tel:(02) 9999 6278

Melbourne - 44 Swift Way, Dandenong, Vic 3175 Tel:(03) 9768 2418