



Pumper & Screed/Extrude Longliner

Thermoplastic Equipment

Thermoplastic is a pavement marking material that has been used for decades. The material is a 100% solid, environmentally-and user-safe compound containing binder, pigments, fillers and glass spheres which liquefies when heat is applied.

Thermoplastic Materials for Road Markings

- Hydrocarbon - Made from petroleum and derived from resins; compatible with oil and diesel fuel, it is best used for long-line applications.
- Alkyd - Made from wood-derived resins; a renewable natural resource, which is impervious to oil and diesel fuels.

Pumper Longliner Specifications

- Spray or ribbon gun application
- 2-or 4-kettle systems (1500-4000 lbs.)
- Diesel or LP fired
- Large capacity supply pumps
- Spray guns (oil jacketed) 30-90 mil. application
- All controls convenient to operators
- Ribbon gun (oil jacketed) die - variable mil. thickness with quick-change line width
- Automatic material blow back system
- Material circulation
- Less operator exposure to hot materials

Screed/Extrude Longliner Specifications

- Gravity flow application
- 2-or 4-kettle systems (1500-4000 lbs.)
- Diesel or LP fired
- Die line widths 4", 6", and 8" with .090-.125 mil. thickness
- All controls convenient to operators
- Automatic material blow back system
- Material circulation
- Less operator exposure to hot materials
- Profile die box option

Equipment and products shown here are for demonstration purposes only. Actual products offered for sale may vary in design, requirements and safety features. M-B Companies reserves the right to improve products and make revisions in designs, specifications and standards for equipment without notice and without incurring obligations.

