

Portable Protective Ground Mat

Versatile, Portable, Lightweight

The Portable Protective Ground Mat provides the best way to establish an equi-potential zone for a Hydro Excavation worker to stand on during daylighting.

The Kri-Tech Portable Protective Ground Mat allows compliance with the U.S.A Occupation Safety and Health Administration (OSHA) 1910.269 requirement which states:

“Equipotential Zone: Temporary protective grounds SHALL be placed at such locations and arranged in such a manner as to prevent each employee from being exposed to hazardous differences in electrical potential.”

The Portable Protective Ground Mat can easily be taken anywhere needed; it is simple to use, maintain and store.

The mat is manufactured from high-ampacity tinned-copper-braid cable sewn in a grid pattern onto a vinyl/polyester fabric. Cable terminals permit connecting the mat's grid in series with an electrical ground and the subject system component or vehicle.

All the care the mat requires is to wash with a water hose or pressure wand. The mat may be folded or rolled and stored in a tool bag to help keep clean.

Under Ground Power Line Excavation

The Kri-Tech Equi-potential ground mat is effective for protecting workers while excavating Under Ground Power Lines.

Excavation in Metro Areas

Portable Protective Ground Mats are used during excavation in Metro or heavily populated areas where the risk of daylighting power lines accidentally is possible.

Simple to Join Multiples for larger areas

Cascading (joining together) mats for a larger protection area is easy with the Cascading Clamp. Connected together, the conductive grid becomes one. Whenever a larger area is needed, simply connect as many mats together as required, using Cascading Clamps.

Skid Resistant

We use Skid resistant material for use in wet or slippery conditions. This mat is specifically designed for aggressive environments.

Portable Protective Ground Mat

Ordering Information

Each Basic Unit comes with a 3 meter #2 cable with clamp attached to one corner, standard ferrule on the other corner.

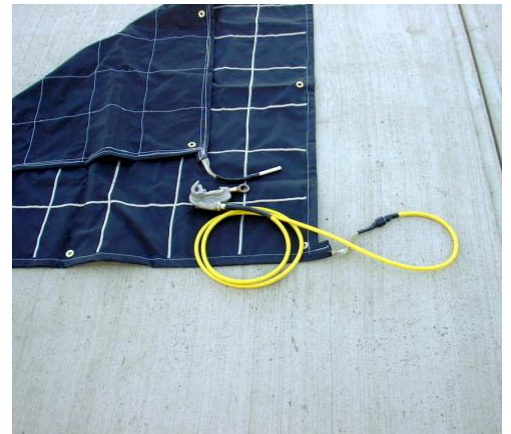
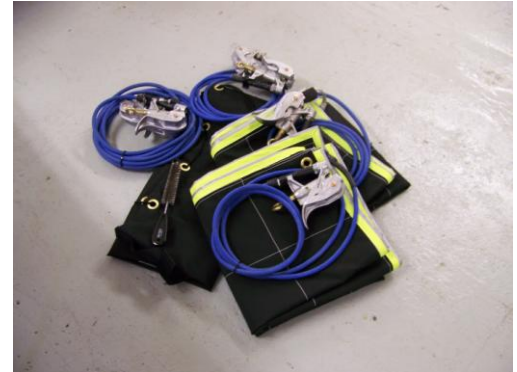
Catalog No.	Size	Weight
HV101-25-50	58" x 58"	5 lb / 11 kg
HV201-25-50	58" x 120"	10 lb / 22 kg
HV601-25-50	120" x 120"	20 lb / 44 kg

Additional Items:

- 3 Meter #2 cable with Ferrule
- 7 Meter #2 cable with Ferrule
- Ground Clamps
- Storage Bag

Custom configurations are available upon request.

Please call for pricing.



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